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DEPARTMENT OF THE ARMY
UNITED STATES ARMY RESERVE

AD-A218 598

MILITARY CONSTRUCTION PROGRAM
FY 1991 BUDGET ESTIMATE



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ELECTE
FEB 28 1990
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SUBMITTED TO CONGRESS
JANUARY 1990

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STATEMENT "A" per Don Farrow
SAFM-BUY, PENTAGON
TELECON

2/23/90

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Department of the Army
Military Construction, Army Reserve - FY 1991
Index of Locations
(Dollars in Thousands)

<u>State/ Country</u>	<u>Installation and Location Project Title</u>	<u>Auth/ Approp Amount</u>	DD Form 1391 Page <u>No.</u>
INSIDE THE UNITED STATES			
Alabama	Mobile (Arlington Point)		
	USAR Center/Organizational Maintenance Shop	<u>3,188</u>	II-3
	Subtotal	3,188	
Arkansas	Fort Chaffee		
	Regional Training Site- Maintenance	<u>2,651</u>	II-7
	Subtotal	2,651	
Georgia	Fort Gordon		
	USAR Center/Organizational Maintenance Shop	<u>9,534</u>	II-11
	Subtotal	9,534	
Hawaii	Fort Shafter		
	Expand Equipment Concentration Site/Warehouse	<u>1,300</u>	II-15
	Subtotal	1,300	
Idaho	Boise		
	Alteration to AFR Center/ Organizational Maintenance Shop/Area Maintenance Support Activity/Equipment Concentration Site	<u>7,227</u>	II-19
	Subtotal	7,227	

Department of the Army
 Military Construction, Army Reserve - FY 1991
 Index of Locations
 (Dollars in Thousands)

<u>State/ Country</u>	<u>Installation and Location Project Title</u>	<u>Auth/ Approp Amount</u>	DD Form 1391 Page <u>No.</u>
Louisiana	Lake Charles		
	Addition/Alteration to USAR Center/Organizational Maintenance Shop	<u>1,883</u>	II-24
	Subtotal	1,883	
Maine	Bangor		
	Armed Forces Reserve Center (Jt w/NGB)	<u>1,138</u>	II-28
	Subtotal	1,138	
Minnesota	Walker		
	USAR Center	<u>2,159</u>	II-32
	Subtotal	2,159	
Mississippi	Vicksburg		
	USAR Center/Organizational Maintenance Shop	<u>6,978</u>	II-36
	Subtotal	6,978	
New York	Bronx		
	Addition/Alteration to USAR Center/Organizational Maintenance Shop	<u>8,099</u>	II-40
	Subtotal	8,099	

Department of the Army
Military Construction, Army Reserve - FY 1991
Index of Locations
(Dollars in Thousands)

<u>State/ Country</u>	<u>Installation and Location Project Title</u>	<u>Auth/ Approp Amount</u>	DD Form 1391 Page <u>No.</u>
Ohio	Kenton		
	Addition/Alteration to USAR Center/Organizational Maintenance Shop	<u>2,804</u>	II-45
	Subtotal	2,804	
Pennsylvania	New Castle		
	Addition/Alteration to USAR Center/Organizational Maintenance Shop	<u>1,418</u>	II-50
	Subtotal	1,418	
Virginia	Covington		
	Addition/Alteration to USAR Center	<u>1,654</u>	II-55
	Subtotal	1,654	
Wisconsin	Fort McCoy		
	Regional Training Site- Medical	<u>2,258</u>	II-59
	Subtotal	2,258	
	Subtotal Major Construction	52,291	
Support	Minor Construction	2,253	II-61
	Planning and Design	<u>4,756</u>	II-62
	Grand Total Authorization/ TOA	59,300	

Department of the Army
 Military Construction, Army Reserve - FY 1991
 New Mission/Current Mission Listing
 (Dollars in Thousands)

<u>Location</u>	<u>Project</u>	<u>Cost</u>	<u>New/ Current</u>
Mobile, AL	USAR Center/Organizational Maintenance Shop	3,188	N
Fort Chaffee, AR	Regional Training Site-Maintenance	2,651	N
Fort Gordon, GA	USAR Center/Organizational Maintenance Shop	9,534	N
Fort Shafter, HI	Expand Equipment Concentration Site/Warehouse	1,300	N
Boise, ID	Alteration to AFR Center/Organizational Maintenance Shop/Area Maintenance Support Activity/Equipment Concentration Site	7,227	N
Lake Charles, LA	Addition/Alteration to USAR Center/Organizational Maintenance Shop	1,883	C
Bangor, ME	Armed Forces Reserve Center (Jt w/NGB)	1,138	C
Walker, MN	USAR Center	2,159	C
Vicksburg, MS	USAR Center/Organizational Maintenance Shop	6,978	N
Bronx, NY	Addition/Alteration to USAR Center/Organizational Maintenance Shop	8,099	C
Kenton, OH	Addition/Alteration to USAR Center/Organizational Maintenance Shop	2,804	C
New Castle, PA	Addition/Alteration to USAR Center/Organizational Maintenance Shop	1,418	C

Department of the Army
 Military Construction, Army Reserve - FY 1991
 New Mission/Current Mission Listing
 (Dollars in Thousands)

<u>Location</u>	<u>Project</u>	<u>Cost</u>	<u>New/ Current</u>
Covington, VA	Addition/Alteration to USAR Center	1,654	C
Fort McCoy, WI	Regional Training Site- Medical	2,258	N
	Total New Mission	33,136	
	Total Current Mission	19,155	
Various Locations	Minor Construction	2,253	
Various Locations	Planning and Design	4,756	

DEPARTMENT OF DEFENSE
 AMENDED FY 1991 BUDGET
 RECONCILIATION OF CHANGES
 (\$ in Millions)

Appropriation: Military Construction, Army Reserve

	<u>FY 1990</u>		<u>FY 1991</u>	
<u>Program/Item</u>	<u>April Budget Revision</u>	<u>Adjust- ment</u>	<u>April Budget Revision</u>	<u>Adjust- ment</u>
				<u>Amended FY 1991 Budget</u>
01/Major Construction	69,761	+ 900	55,004	-2,713
02/Unspecified Minor	1,751	0	1,751	+ 502
03/Planning and Design	<u>5,388</u>	<u>+ 3,000</u>	<u>5,145</u>	<u>- 389</u>
				<u>4,756</u>
Appropriation Total	76,900	+ 3,900	61,900	-2,600
				59,300
Gramm-Rudman-Hollings Sequestration		- 1,336		
		79,464		

SECTION I

DEPARTMENT OF THE ARMY
JUSTIFICATION OF ESTIMATES FY 1991

APPROPRIATION LANGUAGE

MILITARY CONSTRUCTION, ARMY RESERVE

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Army Reserve as authorized by Chapter 133 of Title 10, United States Code and military construction Authorization Acts, \$59,300,000 (\$85,958,000) (1) (2), to remain available until September 30, 1995 (1993) (1) (2).

- (1) Insertion of FY 1991 request.
- (2) Deletion of FY 1989 appropriation.

Mil. Con., Army Reserve
Program and Financing (in thousands of dollars) SUMMARY 29 Jan 90

Identification code	21-2086-0-1-051	Budget plan (amounts for MILITARY CONSTRUCTION actions programmed)				Obligations	
		1989 actual	1990 est.	1991 est.	1989 actual	1991 est.	1991 est.
Program by activities:							
Direct program:							
00.0101	Major construction	73,128	69,325	52,291	75,531	74,850	54,950
00.0201	Minor construction	1,587	1,751	2,253	152	2,980	2,327
00.0301	Planning	11,130	8,388	4,756	7,872	12,747	5,352
10.0001	Total	85,845	79,464	59,300	83,555	90,577	62,629
Financing:							
17.0001	Recovery of prior year obligations				-777		
21.4002	Unobligated balance available, start of year:						
21.4003	For completion of prior year budget plans						
21.4003	Available to finance new budget plans		-329	-16,660	-26,822	-29,468	-18,355
21.4009	Reprogramming from/to prior year budget plans					-329	-16,660
23.4090	Reduction pursuant to P.L. 99-177 in unob ba	-420	329			329	
24.4002	Unobligated balance available, end of year:						
24.4003	For completion of prior year budget plans	329	16,660		29,468	18,355	15,026
25.0001	Available to finance subsequent year budget	204			329	16,660	
25.0001	Unobligated balance lapsing				204		
39.0001	Budget authority	85,958	96,124	42,640	85,958	96,124	42,640
Budget authority:							
40.0001	Appropriation	85,958	97,460	59,300	85,958	97,460	59,300
40.0090	Reduction pursuant to P.L. 99-177		-1,336			-1,336	
41.2201	Transferred to other accounts (unob bal)			-16,660			-16,660
43.0001	Appropriation (adjusted)	85,958	96,124	42,640	85,958	96,124	42,640
Relation of obligations to outlays:							
71.0001	Obligations incurred, net						
72.4001	Obligated balance, start of year				83,555	90,577	62,629
74.4001	Obligated balance, end of year				93,942	88,656	92,933
77.0001	Adjustments in expired accounts (net)				-88,656	-92,933	-70,262
78.0001	Adjustments in unexpired accounts				-31		
					-777		
90.0001	Outlays				88,033	86,300	85,300

Mil. Con., Army Reserve
Object Classification (in Thousands of dollars) SUMMARY

29 Jan 90

Identification code	21-2086-0-1-051	1989 actual	1990 est.	1991 est.
Direct obligations:				
Personnel compensation:				
111.101	Full-time permanent	3,443	3,243	3,344
111.301	Other than full-time permanent		12	14
111.501	Other personnel compensation		75	77
111.901	Total personnel compensation	3,443	3,330	3,435
Personnel Benefits: Civilian personnel				
112.101	Travel and transportation of persons	665	625	645
121.001	Transportation of things	204	400	530
122.001	Rental payments to GSA	494	5	8
123.101	Printing and reproduction	36	550	600
124.001	Other services:		300	350
125.004	Other			
126.001	Supplies and materials	32,537	42,698	25,448
132.001	Land and structures	58	100	60
		46,118	42,569	31,553
199.001	Total Direct obligations	83,555	90,577	62,629
999.901	Total obligations	83,555	90,577	62,629

MILITARY CONSTRUCTION, ARMY RESERVE
FY 1991

SPECIAL PROGRAM CONSIDERATIONS

Pollution Abatement

The military construction projects proposed in this program will be designed to meet environmental standards. Military construction projects proposed primarily for abatement of existing pollution problems at installations have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

Energy Conservation

Military construction projects specifically for energy conservation at installations have been developed, reviewed, and selected with prioritization by energy savings per investment cost. Projects include improvements to existing facilities and utilities systems to upgrade design, eliminate waste, and install energy saving devices. Projects are designed for minimum energy consumption.

Flood Plain Management and Wetlands Protection

Proposed land acquisitions, disposals, and installation construction projects have been planned to allow the proper management of flood plains and the protection of wetlands by avoiding long and short term adverse degradation of wetlands. Project planning is in accordance with the requirements of Executive Order Nos. 11988 and 11990.

Design for Accessibility of Physically Handicapped Personnel

In accordance with Public Law 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

Environmental Protection

In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (PL 91-900), the environmental impact analysis process has been completed or is actively underway for all projects in the Military Construction Program.

SPECIAL PROGRAM CONSIDERATIONS

(continued)

Economic Analysis

Economics are an inherent aspect of project development and design of military construction projects. Therefore, all projects included in this program represent the most economical use of resources.

Reserve Potential

The Reserve potential to meet and maintain authorized strengths of all Reserve flying/nonflying units in those areas in which these facilities are to be located has been reviewed. It has been determined, in coordination with all other Services having Reserve flying/nonflying units in these areas, that the number of units of the Reserve components of the Armed Forces presently located in those areas, and those which have been allocated to the areas for future activation, is not and will not be larger than the number that reasonably can be expected to be maintained at authorized strength considering the number of persons living in the areas who are qualified for membership in those Reserve units.

Preservation of Historical Sites and Structures

Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object, or setting listed in the National Register of Historic Places, except as noted on DD Form 1391.

Use of Excess Schools and Other Buildings

Considerations were made to utilize available commercial or academic buildings but none were suitable except as identified by specific projects in this request.

Placement of Reserve Component Units in Local Communities

The Reserve manpower potential to meet and maintain authorized strengths of all Reserve units in the areas where units are to be located has been reviewed in accordance with the procedures described in DoD Directive 1200.1. It has been determined, in coordination with the other Military Departments

SPECIAL PROGRAM CONSIDERATIONS

(continued)

having Reserve units in the area, that the number of Reserve components presently located in the area, and those units having been allocated to this area for future activation, is not and shall not be larger than the number that reasonably may be maintained at authorized strength.

Facility Planning and Design Guide

Unless otherwise noted, the projects comply with the scope and design criteria prescribed in Part II of Military Handbook 1190, "Facility Planning and Design Guide."

Congressional Reporting Requirements

The following paragraph, titled "Maintenance and Repair of Real Property," is in response to the Senate Appropriations Committee requirement contained on page 24 (Non-MILCON Construction Activities) of the Report #100-200 and page 1006 (Non-MILCON Construction activities), Senate and House Conference Report #100-498.

<u>Appropriation</u>	<u>Cost</u> <u>(\$000)</u>
Operation and Maintenance, Army Reserve	
- Maintenance and Repair	43.0
- Minor Construction	7.1

SECTION II

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION			2. DATE Jan 90	
3. INSTALLATION AND LOCATION USAR Center, Mobile, AL				4. AREA CONSTR COST INDEX 1.00	
5. FREQUENCY AND TYPE UTILIZATION Reservists - 2 weekends/month; 3 nights/week Full-Time Personnel - 5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS USAR Center, Mobile, AL - 3 miles NG Armory, Mobile, AL - 1 mile NG Armory, Mobile, AL - 5 miles					
7. PROJECTS REQUESTED IN THIS PROGRAM					
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>DESIGN STATUS</u>	
				<u>START</u>	<u>COMPLETE</u>
171-40	USARC/OMS	27,873 SF	3,188	08/84	07/86
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION					
Facilities identified in Item 6 have been examined by the Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction.				14 Nov 89 (Date)	
9. LAND ACQUISITION REQUIRED					
None				0 (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS					
None					

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, Mobile, AL		
11. PERSONNEL STRENGTH AS OF 08 Nov 89		
	PERMANENT <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	GUARD/RESERVE <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZE	<u>10</u> <u>1</u> <u>7</u> <u>2</u>	<u>208</u> <u>31</u> <u>177</u>
ACTUAL	<u>10</u> <u>1</u> <u>7</u> <u>2</u>	<u>229</u> <u>32</u> <u>197</u>
12. RESERVE UNIT DATA ASGD/AUTH 110%		
UNIT DESIGNATION	STRENGTH	
	AUTHORIZED	ACTUAL
498TH TRANS CO	139	152
1184TH USATTU	<u>69</u>	<u>77</u>
Totals	208	229
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
Wheeled Vehicles	52	43
Trailers	<u>2</u>	<u>3</u>
Totals	54	46
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
Air Pollution	0	
Water Pollution	0	
Safety and Occupational Health	0	

1. COMPONENT USAR		FY 1991 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Jan 90	
3. INSTALLATION AND LOCATION USAR Center, Mobile, AL			4. PROJECT TITLE USARC/OMS		
5. PROGRAM ELEMENT 55994A	6. CATEGORY CODE 171-40	7. PROJECT NUMBER CAR 91-1396	8. PROJECT COST (\$000) 3,188		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITES:					2152
Training Building		SF	24244	77.02	(1867)
Maintenance Building		SF	3629	78.53	(285)
SUPPORTING FACILITES:					726
Site Improvement		LS			(376)
Telecommunications		LS			(50)
Paving		SY	14773	18.95	(280)
Lighting		LS			(20)
TOTAL CONSTRUCTION COST					2878
Contingencies (5%)					144
Supervision and Administration (5.5%)					166
TOTAL PROJECT COST					3188
10. DESCRIPTION OF PROPOSED CONSTRUCTION					
<p>This project will provide a 200-member Reserve center of permanent masonry type construction, brick and concrete block structure with mechanical and electrical equipment with a separate maintenance building of the same type construction. Air conditioning: 26 tons.</p>					
11. REQUIREMENT: 27,873 SF Adequate: 0 SF Substandard: 45,070 SF					
PROJECT: Construct a 200-member USAR center and a two-bay maintenance shop. (New mission)					
REQUIREMENT: This facility is required to house the 498th Transportation Company and the 1184th US Army Transportation Terminal Unit. This project will provide the assigned units with adequate functional areas required for the attainment and maintenance of individual and unit training and readiness. Storage space is critically short to house mandatory equipment and supplies.					
CURRENT SITUATION: The units are currently housed in an overcrowded center critically short in administrative and storage space. Insufficient parking space for military vehicles, inadequate kitchen facilities and classrooms are also major problems.					
IMPACT IF NOT PROVIDED: Continued use of overcrowded facilities and inadequate essential training space will impact adversely on the morale, training, retention, and readiness of the assigned units.					
12. SUPPLEMENTAL DATA:					

1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, Mobile, AL		
4. PROJECT TITLE USARC/OMS	5. PROJECT NUMBER CAR 91-1396	

a. Estimated Design data:

(1) Status:

(a) Date Design Started.	08/84
(b) Percent Complete as of January 1990.	100
(c) Date Design 35% Complete	04/85
(d) Date Design Complete	07/86

(2) Basis:

(a) Standard or Definitive Design -	No
(b) Where Design Was Most Recently Used	N/A

(3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000)

(a) Production of Plans and Specifications . . .	(99)
(b) All Other Design Costs	(136)
(c) Total.	(235)
(d) Contract	(138)
(e) In-house	(97)

(4) Construction start. 01/91
month and year

b. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furniture	OMAR	1991	112
Kitchen Equipment	OMAR	1991	48
Wire Partitions	OMAR	1991	45
Metal Lockers	OMAR	1991	33
Dehumidifier	OMAR	1991	1
Total			239

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE Jan 90
3. INSTALLATION AND LOCATION Ft Chaffee, Ft Chaffee, AR		4. AREA CONSTR COST INDEX 0.91	
5. FREQUENCY AND TYPE UTILIZATION Reservists - 4 weekends/month; 5 nights/week Full-Time Personnel - 7 days/week			
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS USAR Center, Fort Chaffee, AR - 3 miles Active Instl, Fort Chaffee, AR-On Site - 0 miles			
7. PROJECTS REQUESTED IN THIS PROGRAM			
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)
			DESIGN STATUS START COMPLETE
171-40	Regional Training Site - Maintenance	23,193 SF	2,651 05/86 09/89
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. 30 Mar 89 (Date)			
9. LAND ACQUISITION REQUIRED None		0 (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS None			

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Jan 90
3. INSTALLATION AND LOCATION Ft Chaffee, Ft Chaffee, AR		
11. PERSONNEL STRENGTH AS OF 26 Dec 89		
	PERMANENT <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	GUARD/RESERVE <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZE	7 2 5 0	0 0 0
ACTUAL	0 0 0 0	0 0 0
12. RESERVE UNIT DATA		
UNIT DESIGNATION	STRENGTH	
	AUTHORIZED	ACTUAL
<p>This facility will have a training load of approximately 17,900 person-days per year, and an expected utilization of 50 3-day weekends and 16 weeks annual training each year. Personnel fill for full-time staff is effective May 1990.</p>		
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
None		
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
Air Pollution	0	
Water Pollution	0	
Safety and Occupational Health	0	

1. COMPONENT USAR		FY 1991 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Jan 90	
3. INSTALLATION AND LOCATION Ft Chaffee, Ft Chaffee, AR				4. PROJECT TITLE Regional Training Site - Maintenance		
5. PROGRAM ELEMENT 55994A		6. CATEGORY CODE 171-40		7. PROJECT NUMBER CAR 91-1548		8. PROJECT COST (\$000) 2,651
9. COST ESTIMATES						
ITEM				U/M	QUANTITY	UNIT COST
PRIMARY FACILITIES:						
Training Building Addition				SF	23193	85.98
SUPPORTING FACILITIES:						
Site Improvement				LS		(221)
Telecommunications				LS		(33)
Paving				LS		(125)
Lighting				LS		(20)
TOTAL CONSTRUCTION COST						2393
Contingencies (5%)						120
Supervision and Administration (5.5%)						138
TOTAL PROJECT COST						2651
10. DESCRIPTION OF PROPOSED CONSTRUCTION						
<p>This project will provide for the construction of a maintenance training facility with a 25-ton overhead bridge crane and support facilities including concrete aprons adjacent to the building, gravel parking area, and chain link security fencing. The main facility will be a pre-engineered metal building on concrete slab on drilled pier foundation. Air conditioning: 50 tons.</p>						
11. REQUIREMENT: 23,193 SF Adequate: 0 SF Substandard: 0 SF						
PROJECT: Construct a 10-bay Regional Training Site-Maintenance. (New mission)						
<p>REQUIREMENT: This facility is required to provide instruction and hands-on training in maintenance procedures for advanced weapons systems not available for training at home station including the M1 Abrams Tank, M2/M3 Infantry Fighting Vehicle, M9 Armored Combat Earthmover, Heavy Equipment Transporter, and others. The program of instruction which makes maximum use of training devices, prepares maintenance personnel for the M-day mission, thereby enhancing overall readiness. The facility will house seven full-time personnel and a student load of 37 to 50. Mobile training teams staffed by full-time personnel will also be available to take some training to other locations.</p>						
<p>CURRENT SITUATION: The nondivisional maintenance units provide a higher level of maintenance to divisional units. Other regional training facilities are not available in the geographical area.</p>						

1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Jan 90																																														
3. INSTALLATION AND LOCATION Ft Chaffee, Ft Chaffee, AR																																																
4. PROJECT TITLE Regional Training Site - Maintenance	5. PROJECT NUMBER CAR 91-1548																																															
<p>Students are not receiving adequate training on maintenance of advanced weapons systems. There is little or no hands-on training for these systems which adversely affects the entire wartime maintenance capability of these units, and their deployability.</p> <p>IMPACT IF NOT PROVIDED: Deployability of these units will continue to suffer. More training time after mobilization will be required. Individual soldiers will not be proficient in their military occupational specialties to maintain modern weapons systems for wartime missions.</p> <p>12. SUPPLEMENTAL DATA:</p> <p style="margin-left: 20px;">a. Estimated Design data:</p> <div style="margin-left: 40px;"> <p>(1) Status:</p> <table style="width: 100%;"> <tr><td>(a) Date Design Started.</td><td style="text-align: right;">05/86</td></tr> <tr><td>(b) Percent Complete as of January 1990.</td><td style="text-align: right;">95</td></tr> <tr><td>(c) Date Design 35% Complete</td><td style="text-align: right;">06/88</td></tr> <tr><td>(d) Date Design Complete</td><td style="text-align: right;">09/89</td></tr> </table> <p>(2) Basis:</p> <table style="width: 100%;"> <tr><td>(a) Standard or Definitive Design -</td><td style="text-align: right;">Yes</td></tr> <tr><td>(b) Where Design Was Most Recently Used</td><td style="text-align: right;">Ft Hood, TX</td></tr> </table> <p>(3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000)</p> <table style="width: 100%;"> <tr><td>(a) Production of Plans and Specifications . . .</td><td style="text-align: right;">(150)</td></tr> <tr><td>(b) All Other Design Costs</td><td style="text-align: right;">(25)</td></tr> <tr><td>(c) Total.</td><td style="text-align: right;">(175)</td></tr> <tr><td>(d) Contract</td><td style="text-align: right;">(0)</td></tr> <tr><td>(e) In-house</td><td style="text-align: right;">(175)</td></tr> </table> <p>(4) Construction start. 12/91 month and year</p> <p style="margin-left: 20px;">b. Equipment associated with this project which will be provided from other appropriations:</p> <table style="width: 100%; margin-left: 40px;"> <thead> <tr> <th style="text-align: left;"><u>Equipment Nomenclature</u></th> <th style="text-align: left;"><u>Procuring Appropriation</u></th> <th style="text-align: left;"><u>Fiscal Year Appropriated Or Requested</u></th> <th style="text-align: right;"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr><td>Furniture</td><td>OMAR</td><td>1991</td><td style="text-align: right;">93</td></tr> <tr><td>Kitchen Equipment</td><td>OMAR</td><td>1991</td><td style="text-align: right;">5</td></tr> <tr><td>Wire Partitions</td><td>OMAR</td><td>1991</td><td style="text-align: right;">2</td></tr> <tr><td>Shelving</td><td>OMAR</td><td>1991</td><td style="text-align: right;">30</td></tr> <tr><td>Total</td><td></td><td></td><td style="text-align: right; border-top: 1px solid black;">130</td></tr> </tbody> </table> </div>			(a) Date Design Started.	05/86	(b) Percent Complete as of January 1990.	95	(c) Date Design 35% Complete	06/88	(d) Date Design Complete	09/89	(a) Standard or Definitive Design -	Yes	(b) Where Design Was Most Recently Used	Ft Hood, TX	(a) Production of Plans and Specifications . . .	(150)	(b) All Other Design Costs	(25)	(c) Total.	(175)	(d) Contract	(0)	(e) In-house	(175)	<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>	Furniture	OMAR	1991	93	Kitchen Equipment	OMAR	1991	5	Wire Partitions	OMAR	1991	2	Shelving	OMAR	1991	30	Total			130
(a) Date Design Started.	05/86																																															
(b) Percent Complete as of January 1990.	95																																															
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Total			130																																													

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, Ft Gordon, GA				4. AREA CONSTR COST INDEX 0.84	
5. FREQUENCY AND TYPE UTILIZATION Reservists - 3 weekends/month; 5 nights/week Full-Time Personnel - 5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS USAR Center, Augusta, GA - 10 miles USNR Center, Augusta, GA - 2 miles NG Armory, Augusta, GA - 6 miles					
7. PROJECTS REQUESTED IN THIS PROGRAM					
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE	
171-40	NEW USARC/OMS	79,281 SF	9,534	08/86	01/89
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. 7 Mar 89 (Date)					
9. LAND ACQUISITION REQUIRED None				0 (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS None					

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, Ft Gordon, GA		
11. PERSONNEL STRENGTH AS OF 08 Nov 89		
	PERMANENT <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	GUARD/RESERVE <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZE	19 2 9 8	771 147 624
ACTUAL	19 2 9 8	805 130 675
12. RESERVE UNIT DATA ASGD/AUTH 104%		
UNIT DESIGNATION	STRENGTH	
	AUTHORIZED	ACTUAL
319TH TRANS CO	177	164
324TH SIG BN HHC	160	212
382ND FLD HOSP	434	429
Totals	771	805
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
Wheeled Vehicles	120	95
Trailers	72	40
Totals	192	135
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
Air Pollution	0	
Water Pollution	0	
Safety and Occupational Health	0	

1. COMPONENT USAR		FY 1991 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Jan 90	
3. INSTALLATION AND LOCATION USAR Center, Ft Gordon, GA			4. PROJECT TITLE NEW USARC/OMS		
5. PROGRAM ELEMENT 55994A	6. CATEGORY CODE 171-40	7. PROJECT NUMBER CAR 91-0875	8. PROJECT COST (\$000) 9,534		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITES:</u>					6709
Training Building		SF	73903	84.26	(6227)
Maintenance Building		SF	5378	89.55	(482)
<u>SUPPORTING FACILITES:</u>					1898
Site Improvement		LS			(1206)
Telecommunications		LS			(74)
Paving		SY	33000	18.08	(597)
Lighting		LS			(21)
TOTAL CONSTRUCTION COST					8607
Contingencies (5%)					430
Supervision and Administration (5.5%)					497
TOTAL PROJECT COST					9534
10. DESCRIPTION OF PROPOSED CONSTRUCTION					
<p>This project will provide a USAR center of permanent masonry type construction, brick and concrete block structure with mechanical and electrical equipment and a separate maintenance building of the same type construction. Air conditioning: 154 tons.</p>					
<p>11. REQUIREMENT: 79,281 SF Adequate: 0 SF Substandard: 8,999 SF PROJECT: Construct a 600-member USAR training facility and maintenance shop. (New mission) REQUIREMENT: This facility will provide adequate training facilities for all assigned units, allowing them to train as an entity, to develop team work and the necessary cohesion required for unit readiness. CURRENT SITUATION: Seven units utilize a 25,254 square foot USAR center in Augusta and World War II buildings at Fort Gordon. The Augusta center is being enveloped by city expansion making it undesirable for expansion. The World War II buildings are in poor condition and scheduled to be demolished. The combined facilities are critically short of administrative space, unit storage, and classrooms. The World War II buildings will be returned to the installation upon completion of this project. IMPACT IF NOT PROVIDED: The units will not be able to properly conduct training and be prepared to meet their readiness and mobilization objectives.</p>					
12. SUPPLEMENTAL DATA:					

1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, Ft Gordon, GA		
4. PROJECT TITLE NEW USARC/OMS	5. PROJECT NUMBER CAR 91-0875	

a. Estimated Design data:

(1) Status:

(a) Date Design Started	08/86
(b) Percent Complete as of January 1990.	100
(c) Date Design 35% Complete	05/88
(d) Date Design Complete	01/89

(2) Basis:

(a) Standard or Definitive Design - No

(b) Where Design Was Most Recently Used NA

(3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000)

(a) Production of Plans and Specifications	(284)
(b) All Other Design Costs	(121)
(c) Total.	(405)
(d) Contract	(91)
(e) In-house	(314)

(4) Construction start. 01/91

month and year

b. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furniture	OMAR	1991	318
Kitchen Equipment	OMAR	1991	200
Total			518

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Jan 90
3. INSTALLATION AND LOCATION Fort Shafter, Fort Shafter, HI				4. AREA CONSTR COST INDEX 1.32	
5. FREQUENCY AND TYPE UTILIZATION Full-Time Personnel - 5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS HQ WESTCOM, FT Shafter, HI - 1 mile USNR Center, Honolulu, HI - 4 miles USAR Ctrs (3), Ft DeRussy, HI - 8 miles NG Armory, Ft Ruger, HI - 12 miles					
7. PROJECTS REQUESTED IN THIS PROGRAM					
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>DESIGN STATUS</u> <u>START</u> <u>COMPLETE</u>	
441-40	EXP ECS/WAREHOUSE	4,800 SF	1,300	09/87	09/89
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the <u>27 Sep 89</u> Joint Service Reserve Component Facility Board for possible <u>(Date)</u> joint use/expansion. The board recommends unilateral construction.					
9. LAND ACQUISITION REQUIRED None				<u>0</u> (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS USAR Center/OMS/DS Maint - FY 1992 \$24200					

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Jan 90
3. INSTALLATION AND LOCATION Fort Shafter, Fort Shafter, HI		
11. PERSONNEL STRENGTH AS OF 20 Dec 89		
	PERMANENT <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	GUARD/RESERVE <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZE	<u>30</u> <u>0</u> <u>0</u> <u>30</u>	<u>0</u> <u>0</u> <u>0</u>
ACTUAL	<u>28</u> <u>0</u> <u>0</u> <u>28</u>	<u>0</u> <u>0</u> <u>0</u>
12. RESERVE UNIT DATA		
UNIT DESIGNATION	STRENGTH <u>AUTHORIZED</u> <u>ACTUAL</u>	
This project will support 16 units with a combined strength of approximately 2,400 personnel.		
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
Trailers	456	456
Tracked Vehicles	<u>20</u>	<u>20</u>
Totals	476	476
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
Air Pollution	0	
Water Pollution	0	
Safety and Occupational Health	0	

1. COMPONENT USAR		FY 1991 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Jan 90	
3. INSTALLATION AND LOCATION Fort Shafter Fort Shafter, HI				4. PROJECT TITLE EXP ECS/WAREHOUSE		
5. PROGRAM ELEMENT 55994A		6. CATEGORY CODE 441-40		7. PROJECT NUMBER CAR 91-1599		8. PROJECT COST (\$000) 1,300
9. COST ESTIMATES						
ITEM				U/M	QUANTITY	COST (\$000)
PRIMARY FACILITES:						
Warehouse				SF	4800	74.80 (359)
SUPPORTING FACILITES:						
Site Improvement				LS		(113)
Telecommunications				LS		(7)
Paving				SY	20300	(623)
Lighting				LS		(71)
TOTAL CONSTRUCTION COST						1173
Contingencies (5%)						59
Supervision and Administration (5.5%)						68
TOTAL PROJECT COST						1300
10. DESCRIPTION OF PROPOSED CONSTRUCTION						
<p>This project provides construction of an addition to an existing pre-engineered metal building and a military equipment park and staging area. The scope of work includes all required utilities upgrade, fire protection and alarm systems, site preparation and site improvements. AR 415-15 will apply for that area of the project in the flood plain. Air conditioning: 0 tons.</p>						
11. REQUIREMENT: 4,800 SF Adequate: 1,440 SF Substandard: 0 SF						
PROJECT: Add to an existing equipment concentration site (ECS) and warehouse. (New mission)						
REQUIREMENT: This project is required to support the increase in equipment authorized to be stored and maintained at the ECS for supported units, including camouflage screen supports, chemical defense and cold weather gear.						
CURRENT SITUATION: The existing storage building was constructed in 1977 based on the storage requirements of the HQ, IX Corps, the 322d Civil Affairs Group, the 411th Engineer Battalion and the 100th Battalion, 442d Infantry. However, with the activation of eleven more units into the USAR program in Hawaii since 1980, the existing facility and other storage areas have become crowded. Due to lack of storage space, equipment is presently stored wherever space is available, including unit storage areas, unit work areas, temporary facilities at Fort DeRussy and the tunnel at Fort Shafter. These facilities are structurally adequate but not functional for present use. In the case						

1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Jan 90
3. INSTALLATION AND LOCATION Fort Shafter, Fort Shafter, HI		
4. PROJECT TITLE EXP ECS/WAREHOUSE		5. PROJECT NUMBER CAR 91-1599

of the tunnel, it lacks humidity control and security and is located in a residential area.

IMPACT IF NOT PROVIDED: Continued use of inadequate, substandard facilities for storage requirements will adversely impact on the morale, training, retention and unit readiness.

12. SUPPLEMENTAL DATA:

a. Estimated Design data:

(1) Status:

(a) Date Design Started.	09/87
(b) Percent Complete as of January 1990.	65
(c) Date Design 35% Complete	09/88
(d) Date Design Complete	09/89

(2) Basis:

(a) Standard or Definitive Design -	No
(b) Where Design Was Most Recently Used	N/A

(3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000)

(a) Production of Plans and Specifications . . .	(24)
(b) All Other Design Costs	(48)
(c) Total.	(72)
(d) Contract	(2)
(e) In-house	(70)

(4) Construction start. 01/91
month and year

b. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Wire Partitions	OMAR	1991	5
Shelving	OMAR	1991	25
Total			30

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Jan 90
3. INSTALLATION AND LOCATION AFR Center (Gowen Field), Boise, ID				4. AREA CONSTR COST INDEX 1.03	
5. FREQUENCY AND TYPE UTILIZATION Reservists - 3 weekends/month; 2 nights/week Full-Time Personnel - 5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS USNR Center, Boise, ID - 1 mile NG Armory, Boise, ID - 1 mile NG Armory, Boise, ID - 8 miles USAR Center, Boise, ID - 5 miles					
7. PROJECTS REQUESTED IN THIS PROGRAM					
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>DESIGN STATUS</u> <u>START</u> <u>COMPLETE</u>	
171-40	ALT AFRC/OMS/AMSA/ECS	68,700 SF	7,227	08/86	06/89
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the <u>25 Jul 89</u> Joint Service Reserve Component Facility Board for possible <u>(Date)</u> joint use/expansion. The board recommends unilateral construction.					
9. LAND ACQUISITION REQUIRED Permitted until 2034 (50-year period waived).				<u>8.19</u> <u>(Number of Acres)</u>	
10. PROJECTS PLANNED IN NEXT FOUR YEARS None					

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Jan 90																										
3. INSTALLATION AND LOCATION AFR Center (Gowen Field), Boise, ID																												
11. PERSONNEL STRENGTH AS OF 20 Dec 89																												
	<table style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;"></th> <th style="width: 10%; text-align: center;">TOTAL</th> <th style="width: 10%; text-align: center;">OFFICER</th> <th style="width: 10%; text-align: center;">PERMANENT ENLISTED</th> <th style="width: 10%; text-align: center;">CIVILIAN</th> <th style="width: 15%;"></th> <th style="width: 10%; text-align: center;">TOTAL</th> <th style="width: 10%; text-align: center;">OFFICER</th> <th style="width: 10%; text-align: center;">GUARD/RESERVE ENLISTED</th> </tr> <tr> <td>AUTHORIZE</td> <td style="text-align: center;">23</td> <td style="text-align: center;">5</td> <td style="text-align: center;">11</td> <td style="text-align: center;">7</td> <td></td> <td style="text-align: center;">482</td> <td style="text-align: center;">66</td> <td style="text-align: center;">416</td> </tr> <tr> <td>ACTUAL</td> <td style="text-align: center;">18</td> <td style="text-align: center;">4</td> <td style="text-align: center;">9</td> <td style="text-align: center;">5</td> <td></td> <td style="text-align: center;">436</td> <td style="text-align: center;">46</td> <td style="text-align: center;">390</td> </tr> </table>		TOTAL	OFFICER	PERMANENT ENLISTED	CIVILIAN		TOTAL	OFFICER	GUARD/RESERVE ENLISTED	AUTHORIZE	23	5	11	7		482	66	416	ACTUAL	18	4	9	5		436	46	390
	TOTAL	OFFICER	PERMANENT ENLISTED	CIVILIAN		TOTAL	OFFICER	GUARD/RESERVE ENLISTED																				
AUTHORIZE	23	5	11	7		482	66	416																				
ACTUAL	18	4	9	5		436	46	390																				
12. RESERVE UNIT DATA ASGD/AUTH 90%																												
UNIT DESIGNATION	STRENGTH																											
	AUTHORIZED	ACTUAL																										
321ST EN BN CO A	160	146																										
321ST EN BN HHC	182	169																										
2364TH SIG DET	55	49																										
244TH PERS SVC DET (PROV)	30	30																										
328TH GEN HOSP SEC1 (PROV)	55	42																										
Totals	482	436																										
13. MAJOR EQUIPMENT AND AIRCRAFT																												
TYPE	AUTHORIZED	ACTUAL																										
Wheeled Vehicles	123	123																										
Trailers	38	38																										
Tracked Vehicles	18	18																										
Totals	179	179																										
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES																												
Air Pollution Water Pollution Safety and Occupational Health	(\$000) 0 0 0																											

1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Jan 90
3. INSTALLATION AND LOCATION AFR Center (Gowen Field), Boise, ID			4. PROJECT TITLE ALT AFRC/OMS/AMSA/ECS	
5. PROGRAM ELEMENT 55994A	6. CATEGORY CODE 171-40	7. PROJECT NUMBER CAR 91-0327	8. PROJECT COST (\$000) 7,227	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITIES:</u>				
Training Building Addition	SF	39000	85.75	(3344)
Maintenance Building	SF	9600	86.66	(832)
Warehouse	SF	20100	52.69	(1059)
<u>SUPPORTING FACILITIES:</u>				
Site Improvement	LS			(816)
Telecommunications	LS			(90)
Paving	LS			(291)
Lighting	LS			(32)
Wash Racks	LS			(60)
TOTAL CONSTRUCTION COST				6524
Contingencies (5%)				326
Supervision and Administration (5.5%)				377
TOTAL PROJECT COST				7227
10. DESCRIPTION OF PROPOSED CONSTRUCTION This project includes construction of a two-story addition to an existing AFR center, a 5-bay maintenance shop and warehouse of masonry, pre-cast concrete and steel construction and replacement of a pre-engineered metal storage building with related demolition. Air conditioning: 60 tons.				
11. REQUIREMENT: 68,700 SF Adequate: 0 SF Substandard: 19,803 SF PROJECT: Construct a 500-member USAR training facility, maintenance building and warehouse with related parking and site development. (New mission) REQUIREMENT: This project will provide adequate training facilities for all of the assigned units and allow them space to train and develop the unit teamwork necessary for unit readiness. Unit personnel require functional and organizational space to conduct unit administration, classroom training, weapons and equipment storage and perform equipment maintenance and maintenance training. The Equipment Concentration Site (ECS) supports the mobilization mission and includes a fuel point, wash platform, loading ramp and military equipment parking. Existing privately owned vehicle parking will be expanded. A new 4000 SF storage building is provided to replace an existing building on the Army Reserve site used by the installation. CURRENT SITUATION: An existing 2,000 square foot building, presently located on Army designated property and currently being used by the Navy will be demolished prior to the start of construction. Training				

1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Jan 90
3. INSTALLATION AND LOCATION AFR Center (Gowen Field), Boise, ID		
4. PROJECT TITLE ALT AFRC/OMS/AMSA/ECS	5. PROJECT NUMBER CAR 91-0327	

is presently conducted in both a small overcrowded center and a leased building in downtown Boise. The leased facility is primarily used to handle the administrative space shortfall. The command and control problem caused by this splitting of the administrative function will be eliminated with the relocation of some units into this new facility. The existing maintenance building is not large enough or properly equipped to support either the units' maintenance requirements or missions. Additionally, there is no warehouse for storage of mobilization stock. Existing USAR center and maintenance facility will be retained for use by administrative type units. Leased facilities will be terminated upon completion of this project.

IMPACT IF NOT PROVIDED: The present substandard facilities will remain in use and the units will not be able to conduct training properly and be prepared to meet their readiness and mobilization objectives.

12. SUPPLEMENTAL DATA:

a. Estimated Design data:

(1) Status:

(a) Date Design Started.	08/86
(b) Percent Complete as of January 1990.	100
(c) Date Design 35% Complete	05/88
(d) Date Design Complete	06/89

(2) Basis:

(a) Standard or Definitive Design -	No
(b) Where Design Was Most Recently Used	N/A

(3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000)

(a) Production of Plans and Specifications . . .	(546)
(b) All Other Design Costs	(15)
(c) Total.	(561)
(d) Contract	(0)
(e) In-house	(561)

(4) Construction start. 01/91
month and year

b. Equipment associated with this project which will be provided from other appropriations:

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furniture	OMAR	1991	301
Kitchen Equipment	OMAR	1991	75

1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Jan 90
3. INSTALLATION AND LOCATION AFR Center (Gowen Field), Boise, ID			
4. PROJECT TITLE ALT AFRC/OMS/AMSA/ECS		5. PROJECT NUMBER CAR 91-0327	
Wire Partitions	OMAR	1991	100
Metal Lockers	OMAR	1991	25
Dehumidifier	OMAR	1991	1
Shelving	OMAR	1991	19
Total			<u>521</u>

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Jan 90	
3. INSTALLATION AND LOCATION USAR Center, Lake Charles, LA					4. AREA CONSTR COST INDEX 0.89	
5. FREQUENCY AND TYPE UTILIZATION Reservists - 2 weekends/month; 2 nights/week Full-Time Personnel - 5 days/week						
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS NG Armory, Lake Charles, LA - 1 mile Fort Polk, Fort Polk, LA - 70 miles						
7. PROJECTS REQUESTED IN THIS PROGRAM						
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>DESIGN STATUS</u> <u>START</u> <u>COMPLETE</u>		
171-40	ADD/ALT USARC/OMS	29,349 SF	1,883	06/84	06/88	
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the <u>22 Jun 89</u> Joint Service Reserve Component Facility Board for possible <u>(Date)</u> joint use/expansion. The board recommends unilateral construction.						
9. LAND ACQUISITION REQUIRED None				<u>0</u> (Number of Acres)		
10. PROJECTS PLANNED IN NEXT FOUR YEARS None						

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, Lake Charles, LA		
11. PERSONNEL STRENGTH AS OF 26 Dec 89		
	PERMANENT <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	GUARD/RESERVE <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZE	<u>5</u> <u>1</u> <u>3</u> <u>1</u>	<u>245</u> <u>30</u> <u>215</u>
ACTUAL	<u>4</u> <u>1</u> <u>3</u> <u>0</u>	<u>216</u> <u>21</u> <u>195</u>
12. RESERVE UNIT DATA ASGD/AUTH 88%		
UNIT DESIGNATION	STRENGTH	
	AUTHORIZED	ACTUAL
194TH AG DET	40	37
221ST AG DET	38	35
372ND FIN SEC	159	133
935TH QM SEC	8	11
Totals	<u>245</u>	<u>216</u>
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
Wheeled Vehicles	5	5
Trailers	<u>14</u>	<u>14</u>
Totals	<u>19</u>	<u>19</u>
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
Air Pollution	0	
Water Pollution	0	
Safety and Occupational Health	0	

1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, Lake Charles, LA			4. PROJECT TITLE ADD/ALT USARC/OMS	
5. PROGRAM ELEMENT 55994A	6. CATEGORY CODE 171-40	7. PROJECT NUMBER CAR 91-0176	8. PROJECT COST (\$000) 1,883	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITIES:</u>				
Training Building Addition	SF	15508	79.00	(1225)
Training Building Alteration	SF	11222	19.16	(215)
Maintenance Building Alteration	SF	2619	30.55	(80)
				<u>180</u>
<u>SUPPORTING FACILITIES:</u>				
Site Improvement	LS			(91)
Telecommunications	LS			(10)
Paving	SY	3080	25.80	(79)
TOTAL CONSTRUCTION COST				1700
Contingencies (5%)				85
Supervision and Administration (5.5%)				98
TOTAL PROJECT COST				<u>1883</u>
10. DESCRIPTION OF PROPOSED CONSTRUCTION This project will provide for the construction of an addition to and alteration of an existing training building and maintenance shop. The addition to the USARC will be one story and the exterior brick will match the existing. The floor will be constructed over piers and beams, and the roof will be built-up over insulation and supported on steel joists. New heating, ventilation, and air-conditioning equipment will be energy efficient. Other energy conservation measures will be upgraded. Air conditioning: 52 tons.				
11. REQUIREMENT: 29,349 SF Adequate: 0 SF Substandard: 13,841 SF PROJECT: Construct an addition to and alter the existing 200-member training building and construct an addition to the maintenance shop. (Current Mission). REQUIREMENT: This facility was originally constructed in 1959 to the units' needs, but is currently undersized and substandard for housing two adjutant general detachments, a finance section, and a quartermaster detachment (petroleum). Deficiencies include no food storage or scullery and insufficient food preparation area in the kitchen; no handicapped latrine; no classroom or training aid storage in the administrative and unit storage area. Maintenance and unit storage is needed to meet present training and storage of unit equipment, and projected missions. CURRENT SITUATION: Current facilities in use are an overcrowded				

1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Jan 90																																						
3. INSTALLATION AND LOCATION USAR Center, Lake Charles, LA																																								
4. PROJECT TITLE ADD/ALT USARC/OMS	5. PROJECT NUMBER CAR 91-0176																																							
<p>training center deficient in dining facility, latrines, handicapped access, classrooms, arms vault, training and unit storage; and a maintenance shop deficient in administrative, latrine, training (petroleum lab), and storage space to maintain unit/organizational equipment.</p> <p>IMPACT IF NOT PROVIDED: The units will not be able to properly conduct training, store organizational equipment, or maintain unit equipment to meet readiness and mobilization objectives. Lack of adequate storage facilities requires the use of training and administrative space to store the unit and organizational equipment instead of accomplishing the training requirements.</p>																																								
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design data:</p> <p>(1) Status:</p> <table style="width: 100%;"> <tr> <td>(a) Date Design Started.</td> <td style="text-align: right;">06/84</td> </tr> <tr> <td>(b) Percent Complete as of January 1990.</td> <td style="text-align: right;">100</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td style="text-align: right;">02/86</td> </tr> <tr> <td>(d) Date Design Complete</td> <td style="text-align: right;">06/88</td> </tr> </table> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design - No</p> <p>(b) Where Design Was Most Recently Used <u>NA</u></p> <p>(3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000)</p> <table style="width: 100%;"> <tr> <td>(a) Production of Plans and Specifications . . .</td> <td style="text-align: right;">(220)</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td style="text-align: right;">(130)</td> </tr> <tr> <td>(c) Total.</td> <td style="text-align: right;">(350)</td> </tr> <tr> <td>(d) Contract</td> <td style="text-align: right;">(160)</td> </tr> <tr> <td>(e) In-house</td> <td style="text-align: right;">(190)</td> </tr> </table> <p>(4) Construction start. 02/91 month and year</p> <p>b. Equipment associated with this project which will be provided from other appropriations:</p> <table style="width: 100%; margin-top: 10px;"> <thead> <tr> <th style="text-align: left;"><u>Equipment Nomenclature</u></th> <th style="text-align: left;"><u>Procuring Appropriation</u></th> <th style="text-align: left;"><u>Fiscal Year Appropriated Or Requested</u></th> <th style="text-align: right;"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Furniture</td> <td>OMAR</td> <td>1991</td> <td style="text-align: right;">184</td> </tr> <tr> <td>Kitchen Equipment</td> <td>OMAR</td> <td>1991</td> <td style="text-align: right;">127</td> </tr> <tr> <td>Wire Partitions</td> <td>OMAR</td> <td>1991</td> <td style="text-align: right;">20</td> </tr> <tr> <td>Total</td> <td></td> <td></td> <td style="text-align: right; border-top: 1px solid black;">331</td> </tr> </tbody> </table>			(a) Date Design Started.	06/84	(b) Percent Complete as of January 1990.	100	(c) Date Design 35% Complete	02/86	(d) Date Design Complete	06/88	(a) Production of Plans and Specifications . . .	(220)	(b) All Other Design Costs	(130)	(c) Total.	(350)	(d) Contract	(160)	(e) In-house	(190)	<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>	Furniture	OMAR	1991	184	Kitchen Equipment	OMAR	1991	127	Wire Partitions	OMAR	1991	20	Total			331
(a) Date Design Started.	06/84																																							
(b) Percent Complete as of January 1990.	100																																							
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1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION		2. DATE Jan 90	
3. INSTALLATION AND LOCATION AFR Center, Bangor, ME			4. AREA CONSTR COST INDEX 0.88	
5. FREQUENCY AND TYPE UTILIZATION Reservists - 2 weekends/month; 2 nights/week Full-Time Personnel - 5 days/week				
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS ARNG Armory, Bangor, ME - 4 miles ARNG Armory, Bangor, ME - 6 miles USAR Center, Bangor, ME - 5 miles USNR Center, Bangor, ME - 6 miles				
7. PROJECTS REQUESTED IN THIS PROGRAM				
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>DESIGN STATUS START COMPLETE</u>
171-40	AFRC	79,903 SF	5,914	06/88 03/90
(1,138 USAR)				
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION				
Facilities identified in Item 6 have been examined by the Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends joint construction.				18 Oct 89 (Date)
9. LAND ACQUISITION REQUIRED None				0 (Number of Acres)
10. PROJECTS PLANNED IN NEXT FOUR YEARS None				

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Jan 90
3. INSTALLATION AND LOCATION AFR Center, Bangor, ME		
11. PERSONNEL STRENGTH AS OF 20 Dec 89		
	PERMANENT <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	GUARD/RESERVE <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZE	<u>2</u> <u>0</u> <u>1</u> <u>1</u>	<u>134</u> <u>13</u> <u>121</u>
ACTUAL	<u>1</u> <u>0</u> <u>1</u> <u>0</u>	<u>160</u> <u>15</u> <u>145</u>
12. RESERVE UNIT DATA ASGD/AUTH 119%		
UNIT DESIGNATION	STRENGTH	
	<u>AUTHORIZED</u> <u>ACTUAL</u>	
76TH DIV, CO C, TRNG GP	59	84
1125TH USAH, SEC 1	75	76
Totals	134	160
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
None		
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
Air Pollution	0	
Water Pollution	0	
Safety and Occupational Health	0	

1. COMPONENT USAR		FY 1991 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Jan 90	
3. INSTALLATION AND LOCATION AFR Center, Bangor, ME			4. PROJECT TITLE AFRC		
5. PROGRAM ELEMENT 55994A	6. CATEGORY CODE 171-40	7. PROJECT NUMBER CAR 91-0394	8. PROJECT COST (\$000) 5,914 (1,138 USAR)		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITIES:</u>					4504
Armed Forces Reserve Center		SF	75258	58.00	(4365)
Unheated Metal Storage Building		SF	235	30.00	(7)
Flammable Materials Building		SF	4410	30.00	(132)
<u>SUPPORTING FACILITIES:</u>					835
Site Improvement		LS			(648)
Paving		SY	13373	14.00	(187)
TOTAL CONSTRUCTION COST					5339
Contingencies (5%)					267
Supervision and Administration (5.5%)					308
TOTAL PROJECT COST					5914
Federal USAR Share					1123
Communications (USAR)					15
Total USAR Share					1138
10. DESCRIPTION OF PROPOSED CONSTRUCTION					
<p>This project will provide for construction of an Armed Forces Reserve Center. The facility will be a two-story structure with mechanical and electrical equipment constructed of permanent masonry, brick and concrete block units with standing seam metal pitched roofs and concrete floors. Project will include exterior storage buildings, a wash rack, fuel dispensing systems, parking, vehicle circulation space, and landscaping. Air conditioning: 4 tons.</p>					
11. REQUIREMENT: 79,903 SF Adequate: 0 SF Substandard: 0 SF					
PROJECT: Construct an Armed Forces Reserve Center. (Current mission)					
<p>REQUIREMENT: This facility supports a training company and a hospital detachment with administrative space, small unit, and individual training facilities which include assembly hall, classrooms, library, learning center, and medical training area, arms vault and arms maintenance area, associated mess facilities, storage space for individual and unit equipment, and parking for privately owned vehicles.</p>					
<p>CURRENT SITUATION: The existing facility is a single story brick facility constructed in 1955. The facility is short administration space for individual skill training, storage of manuals and other learning materials. A kitchen does not exist and the arms storage vault does not meet current physical security standards. Storage space</p>					

1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Jan 90
3. INSTALLATION AND LOCATION AFR Center, Bangor, ME		
4. PROJECT TITLE AFRC	5. PROJECT NUMBER CAR 91-0394	

for unit and individual equipment does not exist requiring much of assigned equipment to be stored in other Government facilities. Parking for privately owned vehicles of unit members is severely restricted due to size of the existing center. The facility is poorly insulated and extremely cold during the winter months. Heating costs for the operation during this period are excessive.

IMPACT IF NOT PROVIDED: The units assigned will continue to suffer from poor administrative support affecting the retention and recruiting of unit members. The shortage of library, learning center, and other training facilities will severely impact on the skill qualifications of the individual soldier and the abilities of the units to train for their missions. Shortage of unit and individual storage space for equipment will continue to result in the loss of valuable training time because of the need to travel between the center and other Government facilities to obtain mission essential training equipment. These poor facilities will continue to degrade the mobilization readiness of these important assets.

12. SUPPLEMENTAL DATA:

a. Estimated Design data:

(1) Status:

(a) Date Design Started.	06/88
(b) Percent Complete as of January 1990.	75
(c) Date Design 35% Complete	01/89
(d) Date Design Complete	03/90

(2) Basis:

(a) Standard or Definitive Design - No

(b) Where Design Was Most Recently Used N/A

(3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000)

(a) Production of Plans and Specifications	(108)
(b) All Other Design Costs	(200)
(c) Total.	(308)
(d) Contract	(308)
(e) In-house	(0)

(4) Construction start. 10/90

month and year

b. Equipment associated with this project which will be provided from other appropriations:

Equipment <u>Nomenclature</u>	Procuring <u>Appropriation</u>	Fiscal Year <u>Appropriated Or Requested</u>	Cost <u>(\$000)</u>
Furniture	OMAR	1991	63
Kitchen Equipment	OMAR	1991	30
Total			93

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, Walker, MN				4. AREA CONSTR COST INDEX 1.13	
5. FREQUENCY AND TYPE UTILIZATION Reservists - 1 weekend/month; 1 night/week Full-Time Personnel - 5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS NG Armory, Park Rapids, MN - 28 miles NG Armory, Bemidji, MN - 36 miles USAR Center, Brainerd, MN - 59 miles					
7. PROJECTS REQUESTED IN THIS PROGRAM					
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE	
171-40	NEW USARC	19,189 SF	2,159	06/85	02/88
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. 9 Feb 89 (Date)					
9. LAND ACQUISITION REQUIRED None				0 (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS None					

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Jan 90																					
3. INSTALLATION AND LOCATION USAR Center, Walker, MN																							
11. PERSONNEL STRENGTH AS OF 15 Dec 89																							
	<table style="margin: auto;"> <tr> <th style="text-align: left;">TOTAL</th> <th style="text-align: center;">PERMANENT OFFICER</th> <th style="text-align: center;">ENLISTED</th> <th style="text-align: center;">CIVILIAN</th> <th style="text-align: left;">TOTAL</th> <th style="text-align: center;">GUARD/RESERVE OFFICER</th> <th style="text-align: center;">ENLISTED</th> </tr> <tr> <td>AUTHORIZE</td> <td style="text-align: center;">4</td> <td style="text-align: center;">0</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> <td style="text-align: center;">130</td> <td style="text-align: center;">5</td> </tr> <tr> <td>ACTUAL</td> <td style="text-align: center;">4</td> <td style="text-align: center;">0</td> <td style="text-align: center;">2</td> <td style="text-align: center;">2</td> <td style="text-align: center;">100</td> <td style="text-align: center;">6</td> </tr> </table>	TOTAL	PERMANENT OFFICER	ENLISTED	CIVILIAN	TOTAL	GUARD/RESERVE OFFICER	ENLISTED	AUTHORIZE	4	0	2	2	130	5	ACTUAL	4	0	2	2	100	6	
TOTAL	PERMANENT OFFICER	ENLISTED	CIVILIAN	TOTAL	GUARD/RESERVE OFFICER	ENLISTED																	
AUTHORIZE	4	0	2	2	130	5																	
ACTUAL	4	0	2	2	100	6																	
12. RESERVE UNIT DATA ASGD/AUTH 77%																							
UNIT DESIGNATION	STRENGTH																						
409TH INF, 1ST BN, CO H	<table style="margin: auto;"> <tr> <th style="text-align: center;">AUTHORIZED</th> <th style="text-align: center;">ACTUAL</th> </tr> <tr> <td style="text-align: center;">130</td> <td style="text-align: center;">100</td> </tr> </table>	AUTHORIZED	ACTUAL	130	100																		
AUTHORIZED	ACTUAL																						
130	100																						
13. MAJOR EQUIPMENT AND AIRCRAFT																							
TYPE	AUTHORIZED	ACTUAL																					
Wheeled Vehicles	10	10																					
Totals	10	10																					
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES																							
Air Pollution Water Pollution Safety and Occupational Health	(\$000) 0 0 0																						

1. COMPONENT USAR		FY 1991 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Jan 90	
3. INSTALLATION AND LOCATION USAR Center, Walker, MN			4. PROJECT TITLE NEW USARC		
5. PROGRAM ELEMENT 55994A	6. CATEGORY CODE 171-40	7. PROJECT NUMBER CAR 91-0303	8. PROJECT COST (\$000) 2,159		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITES: Training Building		SF	19189	80.67	1548 (1548)
SUPPORTING FACILITES: Site Improvement		LS			401 (384)
Telecommunications		LS			(17)
TOTAL CONSTRUCTION COST					1949
Contingencies (5%)					97
Supervision and Administration (5.5%)					113
TOTAL PROJECT COST					2159
10. DESCRIPTION OF PROPOSED CONSTRUCTION					
<p>This project will provide for construction of permanent facilities for a training building. New construction will include one two-story building with slab on grade, precast concrete exterior walls and single-ply roof membrane. Air conditioning: 0 tons.</p>					
<p>11. REQUIREMENT: 19,189 SF Adequate: 0 SF Substandard: 4,316 SF PROJECT: Construct a 150-member USAR center. (Current mission) REQUIREMENT: This project will support an infantry company with administrative space, small unit and individual training facilities which include classrooms, library, learning center, arms vault and arms maintenance area, rifle range, associated mess facilities, storage space for individual and unit equipment, and parking for privately owned vehicles. CURRENT SITUATION: The existing facility is a 25-member USAR center with 4,316 square feet constructed in 1959. Administration space is deficient and cannot support the full-time administrators. Other space has been modified to meet full-time personnel support requirements. The existing facility is short space for training, classrooms, small unit training, individual skill training, and storage of manuals and other learning materials. Unit and individual equipment has been stored in other Government facilities. There is insufficient privately owned vehicle parking which requires unit members to park on city streets in a residential neighborhood. The present USAR center will be demolished. The maintenance building will be used as is.</p>					

1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Jan 90																																										
3. INSTALLATION AND LOCATION USAR Center, Walker, MN																																												
4. PROJECT TITLE NEW USARC	5. PROJECT NUMBER CAR 91-0303																																											
<p>IMPACT IF NOT PROVIDED: The unit assigned will continue to suffer from poor administrative support affecting the retention and recruiting of unit members. Lack of classroom and training facilities will severely impact on the skill qualification of the individual soldiers and the abilities of the unit to train for their combat mission. Shortage of unit and individual storage space for equipment will continue to result in the loss of valuable training time because of the need to travel between the center and other Government facilities to obtain mission essential training equipment. These inadequate facilities will continue to degrade the mobilization readiness of this crucial combat asset.</p> <p>12. SUPPLEMENTAL DATA:</p> <p style="margin-left: 20px;">a. Estimated Design data:</p> <div style="margin-left: 40px;"> <p>(1) Status:</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 80%;">(a) Date Design Started.</td><td style="text-align: right; border-bottom: 1px solid black;">06/85</td></tr> <tr><td>(b) Percent Complete as of January 1990.</td><td style="text-align: right; border-bottom: 1px solid black;">100</td></tr> <tr><td>(c) Date Design 35% Complete</td><td style="text-align: right; border-bottom: 1px solid black;">06/86</td></tr> <tr><td>(d) Date Design Complete</td><td style="text-align: right; border-bottom: 1px solid black;">02/88</td></tr> </table> <p>(2) Basis:</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 80%;">(a) Standard or Definitive Design -</td><td style="text-align: right;">No</td></tr> <tr><td>(b) Where Design Was Most Recently Used</td><td style="text-align: right; border-bottom: 1px solid black;">NA</td></tr> </table> <p>(3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000)</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 80%;">(a) Production of Plans and Specifications . . .</td><td style="text-align: right; border-bottom: 1px solid black;">(92)</td></tr> <tr><td>(b) All Other Design Costs</td><td style="text-align: right; border-bottom: 1px solid black;">(133)</td></tr> <tr><td>(c) Total.</td><td style="text-align: right; border-bottom: 1px solid black;">(225)</td></tr> <tr><td>(d) Contract</td><td style="text-align: right; border-bottom: 1px solid black;">(151)</td></tr> <tr><td>(e) In-house</td><td style="text-align: right; border-bottom: 1px solid black;">(74)</td></tr> </table> <p>(4) Construction start. 04/91 month and year</p> <p style="margin-left: 20px;">b. Equipment associated with this project which will be provided from other appropriations:</p> <table style="width: 100%; border-collapse: collapse; margin-left: 40px;"> <thead> <tr> <th style="text-align: left; width: 35%;"><u>Equipment</u> <u>Nomenclature</u></th> <th style="text-align: left; width: 25%;"><u>Procuring</u> <u>Appropriation</u></th> <th style="text-align: left; width: 25%;"><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th style="text-align: right; width: 15%;"><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr><td>Furniture</td><td>OMAR</td><td>1991</td><td style="text-align: right;">109</td></tr> <tr><td>Kitchen Equipment</td><td>OMAR</td><td>1991</td><td style="text-align: right;">26</td></tr> <tr><td>Metal Lockers</td><td>OMAR</td><td>1991</td><td style="text-align: right; border-bottom: 1px solid black;">23</td></tr> <tr><td>Total</td><td></td><td></td><td style="text-align: right; border-bottom: 1px solid black;">158</td></tr> </tbody> </table> </div>			(a) Date Design Started.	06/85	(b) Percent Complete as of January 1990.	100	(c) Date Design 35% Complete	06/86	(d) Date Design Complete	02/88	(a) Standard or Definitive Design -	No	(b) Where Design Was Most Recently Used	NA	(a) Production of Plans and Specifications . . .	(92)	(b) All Other Design Costs	(133)	(c) Total.	(225)	(d) Contract	(151)	(e) In-house	(74)	<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	Furniture	OMAR	1991	109	Kitchen Equipment	OMAR	1991	26	Metal Lockers	OMAR	1991	23	Total			158
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Total			158																																									

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, Vicksburg, MS				4. AREA CONSTR COST INDEX 0.82	
5. FREQUENCY AND TYPE UTILIZATION Reservists - 3 weekends/month; 3 nights/week Full-Time Personnel - 5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS NG Armory, Vicksburg, MS - 3 miles CG Station, Vicksburg, MS - 8 miles					
7. PROJECTS REQUESTED IN THIS PROGRAM					
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE	
171-40	USARC/OMS	75,725 SF	6,978	02/87	01/89
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the <u>9 Mar 89</u> Joint Service Reserve Component Facility Board for possible <u>(Date)</u> joint use/expansion. The board recommends unilateral construction.					
9. LAND ACQUISITION REQUIRED None				<u>0</u> (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS None					

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Jan 90																															
3. INSTALLATION AND LOCATION USAR Center, Vicksburg, MS																																	
11. PERSONNEL STRENGTH AS OF 08 Nov 89																																	
	<table style="margin: auto;"> <tr> <th></th> <th colspan="3">PERMANENT</th> <th colspan="3">GUARD/RESERVE</th> </tr> <tr> <th></th> <th>TOTAL</th> <th>OFFICER</th> <th>ENLISTED</th> <th>CIVILIAN</th> <th>TOTAL</th> <th>OFFICER</th> <th>ENLISTED</th> </tr> <tr> <td>AUTHORIZE</td> <td style="text-align: center;">24</td> <td style="text-align: center;">3</td> <td style="text-align: center;">12</td> <td style="text-align: center;">9</td> <td style="text-align: center;">268</td> <td style="text-align: center;">95</td> <td style="text-align: center;">173</td> </tr> <tr> <td>ACTUAL</td> <td style="text-align: center;">23</td> <td style="text-align: center;">3</td> <td style="text-align: center;">11</td> <td style="text-align: center;">9</td> <td style="text-align: center;">301</td> <td style="text-align: center;">83</td> <td style="text-align: center;">218</td> </tr> </table>		PERMANENT			GUARD/RESERVE				TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED	AUTHORIZE	24	3	12	9	268	95	173	ACTUAL	23	3	11	9	301	83	218	
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UNIT DESIGNATION	AUTHORIZED	ACTUAL																															
412TH ENCOM	268	301																															
13. MAJOR EQUIPMENT AND AIRCRAFT																																	
TYPE	AUTHORIZED	ACTUAL																															
Trailers	2	2																															
Totals	2	2																															
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES																																	
Air Pollution Water Pollution Safety and Occupational Health	(\$000) 0 0 0																																

1. COMPONENT USAR		FY 1991 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Jan 90	
3. INSTALLATION AND LOCATION USAR Center, Vicksburg, MS			4. PROJECT TITLE USARC/OMS		
5. PROGRAM ELEMENT 55994A	6. CATEGORY CODE 171-40	7. PROJECT NUMBER CAR 91-0589	8. PROJECT COST (\$000) 6,978		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITES:					5476
Training Building		SF	71033	72.30	(5136)
Maintenance Building		SF	4692	72.46	(340)
SUPPORTING FACILITES:					823
Site Improvement		LS			(645)
Telecommunications		LS			(36)
Paving		SY	5882	21.42	(126)
Lighting		LS			(16)
TOTAL CONSTRUCTION COST					6299
Contingencies (5%)					315
Supervision and Administration (5.5%)					364
TOTAL PROJECT COST					6978
10. DESCRIPTION OF PROPOSED CONSTRUCTION					
<p>This project will provide construction of a training building and maintenance shop. The structure will be two-story block and stucco construction. The maintenance shop will consist of the same construction. The exterior appearance will be compatible with the nearby facility being constructed by the Waterways Experiment Station. Air conditioning: 180 tons.</p>					
11. REQUIREMENT: 75,725 SF Adequate: 0 SF Substandard: 21,729 SF					
PROJECT: Construct a 300-member USAR center and maintenance shop.					
(New mission)					
REQUIREMENT: The facility includes space intended for the 475th Military Intelligence Detachment. The unit was deactivated after the project preconcept design had been approved. The limited amount of additional space being provided did not warrant redesigning the facility. The new facility will accommodate the 412th Engineer Command. It will provide administrative, educational, storage and special training areas. The special training area includes a classified training area.					
CURRENT SITUATION: The existing facilities consist of two structures which are over 35 years old. These two facilities are located approximately one quarter mile apart. The structures are difficult to heat and cool. The separation also adversely affects training. There is a shortage of administrative space, educational, storage, and					

1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Jan 90																																		
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<p>training space. There is also a shortage of private and military vehicle parking areas. The existing buildings and land will be excessed upon completion of this project.</p> <p>IMPACT IF NOT PROVIDED: The unit will not be able to conduct training properly and be prepared to meet their readiness and mobilization objectives with the continued use of substandard facilities.</p> <p>12. SUPPLEMENTAL DATA:</p> <p style="margin-left: 40px;">a. Estimated Design data:</p> <div style="margin-left: 80px;"> <p>(1) Status:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">(a) Date Design Started.</td> <td style="text-align: right; border-bottom: 1px solid black;">02/87</td> </tr> <tr> <td>(b) Percent Complete as of January 1990.</td> <td style="text-align: right; border-bottom: 1px solid black;">100</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td style="text-align: right; border-bottom: 1px solid black;">11/87</td> </tr> <tr> <td>(d) Date Design Complete</td> <td style="text-align: right; border-bottom: 1px solid black;">01/89</td> </tr> </table> <p>(2) Basis:</p> <div style="margin-left: 20px;"> <p>(a) Standard or Definitive Design - No</p> <p>(b) Where Design Was Most Recently Used <u>NA</u></p> </div> <p>(3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">(a) Production of Plans and Specifications . . .</td> <td style="text-align: right; border-bottom: 1px solid black;">390</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td style="text-align: right; border-bottom: 1px solid black;">365</td> </tr> <tr> <td>(c) Total.</td> <td style="text-align: right; border-bottom: 1px solid black;">755</td> </tr> <tr> <td>(d) Contract</td> <td style="text-align: right; border-bottom: 1px solid black;">0</td> </tr> <tr> <td>(e) In-house</td> <td style="text-align: right; border-bottom: 1px solid black;">755</td> </tr> </table> <p>(4) Construction start. 02/91</p> <p style="text-align: right; margin-right: 100px;">month and year</p> <p style="margin-left: 40px;">b. Equipment associated with this project which will be provided from other appropriations:</p> <table style="width: 100%; border-collapse: collapse; margin-top: 20px;"> <thead> <tr> <th style="text-align: left; width: 35%;"><u>Equipment Nomenclature</u></th> <th style="text-align: left; width: 25%;"><u>Procuring Appropriation</u></th> <th style="text-align: left; width: 25%;"><u>Fiscal Year Appropriated Or Requested</u></th> <th style="text-align: right; width: 15%;"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Furniture</td> <td>OMAR</td> <td>1991</td> <td style="text-align: right;">303</td> </tr> <tr> <td>Kitchen Equipment</td> <td>OMAR</td> <td>1991</td> <td style="text-align: right; border-bottom: 1px solid black;">230</td> </tr> <tr> <td>Total</td> <td></td> <td></td> <td style="text-align: right;">533</td> </tr> </tbody> </table> </div>			(a) Date Design Started.	02/87	(b) Percent Complete as of January 1990.	100	(c) Date Design 35% Complete	11/87	(d) Date Design Complete	01/89	(a) Production of Plans and Specifications . . .	390	(b) All Other Design Costs	365	(c) Total.	755	(d) Contract	0	(e) In-house	755	<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>	Furniture	OMAR	1991	303	Kitchen Equipment	OMAR	1991	230	Total			533
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1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, Bronx, NY				4. AREA CONSTR COST INDEX 1.14	
5. FREQUENCY AND TYPE UTILIZATION Reservists - 3 weekends/month; 3 nights/week Full-Time Personnel - 5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS NG Armory, Yonkers, NY - 2 miles USAR Center, Bronx, NY - 3 miles NG Armory, Bronx, NY - 3 miles USNR Center, New Rochelle, NY - 4 miles NG Armory, Queens, NY - 0 miles					
7. PROJECTS REQUESTED IN THIS PROGRAM					
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>DESIGN START</u>	<u>STATUS COMPLETE</u>
171-40	ADD/ALT USARC/OMS	58,500 SF	8,099	05/87	06/89
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. 1 Mar 89 (Date)					
9. LAND ACQUISITION REQUIRED None				0 (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS None					

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, Bronx, NY		
11. PERSONNEL STRENGTH AS OF 20 Dec 89		
	PERMANENT <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	GUARD/RESERVE <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZE	<u>11</u> <u>1</u> <u>4</u> <u>6</u>	<u>410</u> <u>75</u> <u>335</u>
ACTUAL	<u>12</u> <u>1</u> <u>4</u> <u>7</u>	<u>402</u> <u>64</u> <u>338</u>
12. RESERVE UNIT DATA ASGD/AUTH 98%		
UNIT DESIGNATION	STRENGTH	
	AUTHORIZED	ACTUAL
142ND S & S CO (-)	117	112
211TH MI CO	93	79
351ST PSYOPS CO	79	110
1163RD USAR SCHOOL	87	65
867TH AG DET	34	36
Totals	<u>410</u>	<u>402</u>
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
Wheeled Vehicles	48	48
Trailers	94	94
Tracked Vehicles	<u>142</u>	<u>142</u>
Totals	<u>284</u>	<u>284</u>
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
Air Pollution	0	
Water Pollution	0	
Safety and Occupational Health	0	

1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, Bronx, NY			4. PROJECT TITLE ADD/ALT USARC/OMS	
5. PROGRAM ELEMENT 55994A	6. CATEGORY CODE 171-40	7. PROJECT NUMBER CAR 91-1260	8. PROJECT COST (\$000) 8,099	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITES:</u>				
Training Building Alteration	SF	58350	119.50	(6989)
Maintenance Building	SF	150	109.00	(16)
				322
<u>SUPPORTING FACILITES:</u>				
Site Improvement	LS			(191)
Telecommunications	LS			(50)
Paving	SY	1857	35.75	(66)
Wash Racks	LS	1		(15)
TOTAL CONSTRUCTION COST				7311
Contingencies (5%)				366
Supervision and Administration (5.5%)				422
TOTAL PROJECT COST				8099
10. DESCRIPTION OF PROPOSED CONSTRUCTION				
<p>This project will provide for alterations to an existing center with a two story addition. New work will harmonize with existing construction. Work will include seismic upgrading and asbestos removal. The maintenance shop and all parking areas will also be expanded. Air conditioning: 60 tons.</p>				
11. REQUIREMENT: 58,500 SF Adequate: 0 SF Substandard: 58,350 SF				
PROJECT: Alter and expand an existing USAR training facility with storage and provide a maintenance shop. (Current mission)				
REQUIREMENT: This project was originally intended for nine Judge Advocate General detachments, and a field hospital which now will be stationed at other locations. Redesign of this project is not required because the project is an alteration to an existing facility. Project will provide space for a supply and service company, military intelligence company, psyops company, Reserve school, and adjutant general detachment with administrative space for full-time and Reserve personnel, small unit and individual training facilities which include classrooms, library, learning center, and instructor preparation area, arms vault and arms maintenance area, kitchen, and associated facilities, storage space for school publications, individual and unit equipment, and military equipment parking.				
CURRENT SITUATION: This center is a former warehouse which does not meet any of the space requirements of the assigned units. Hallways are				

1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, Bronx, NY		
4. PROJECT TITLE ADD/ALT USARC/OMS		5. PROJECT NUMBER CAR 91-1260
<p>25 feet wide and do not provide usable floor space further reducing overall net usable space. The state of maintenance and repair of this center is extremely poor requiring constant and costly repairs. It is poorly insulated and has an inefficient heating system. There are no facilities for small unit training, individual skill training, space for the storage of manuals, and other learning materials, or space for school instructors to train and prepare instruction. There are no facilities to store or prepare meals. Storage for school publications, unit and individual equipment is substandard and does not meet present requirements.</p> <p>IMPACT IF NOT PROVIDED: All the identified units located at this facility will be forced to remain in their current overcrowded conditions with insufficient functional areas. Individual skill training will be severely limited and small unit training will be deferred to annual training or require travel to suitable facilities with loss of valuable training time. The shortage of storage space and military equipment parking detracts from maintenance training, equipment operation training, and the condition of unit equipment. These deficiencies will affect the retention and recruiting of unit members, impacting the mobilization preparedness and readiness of these units.</p>		
12. SUPPLEMENTAL DATA:		
a. Estimated Design data:		
(1) Status:		
(a) Date Design Started.	05/87	
(b) Percent Complete as of January 1990.	100	
(c) Date Design 35% Complete	07/88	
(d) Date Design Complete	06/89	
(2) Basis:		
(a) Standard or Definitive Design -	No	
(b) Where Design Was Most Recently Used	NA	
(3) Total cost (c) = (a) + (b) or (d) + (e) :	(\$000)	
(a) Production of Plans and Specifications	(380)	
(b) All Other Design Costs	(170)	
(c) Total.	(550)	
(d) Contract	(209)	
(e) In-house	(341)	
(4) Construction start.	01/91	
	month and year	
b. Equipment associated with this project which will be provided from other appropriations:		

1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, Bronx, NY			
4. PROJECT TITLE ADD/ALT USARC/OMS		5. PROJECT NUMBER CAR 91-1260	
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furniture	OMAR	1991	234
Kitchen Equipment	OMAR	1991	100
Total			334

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, Kenton, OH				4. AREA CONSTR COST INDEX 1.01	
5. FREQUENCY AND TYPE UTILIZATION Reservists - 1 weekend/month; 1 night/week Full-Time Personnel - 5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS NG Armory, Kenton, OH - 1 mile NG Armory, Bellefontaine, OH - 22 miles					
7. PROJECTS REQUESTED IN THIS PROGRAM					
<u>CATEGORY CODE</u>	<u>PROJECT TITLE</u>	<u>SCOPE</u>	<u>COST (\$000)</u>	<u>DESIGN STATUS</u> <u>START</u> <u>COMPLETE</u>	
171-40	ADD/ALT USARC/OMS	22,064 SF	2,804	C3/85	07/87
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the <u>16 Aug 89</u> Joint Service Reserve Component Facility Board for possible <u>(Date)</u> joint use/expansion. The board recommends unilateral construction.					
9. LAND ACQUISITION REQUIRED None				<u>0</u> (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS None					

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, Kenton, OH		
11. PERSONNEL STRENGTH AS OF 15 Dec 89		
	PERMANENT <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	GUARD/RESERVE <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZE	<u>7</u> <u>1</u> <u>5</u> <u>1</u>	<u>126</u> <u>5</u> <u>121</u>
ACTUAL	<u>8</u> <u>0</u> <u>7</u> <u>1</u>	<u>142</u> <u>4</u> <u>138</u>
12. RESERVE UNIT DATA ASGD/AUTH 113%		
UNIT DESIGNATION	STRENGTH <u>AUTHORIZED</u> <u>ACTUAL</u>	
251ST TC CO TML TRFR	126 142	
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
Wheeled Vehicles	<u>62</u>	<u>62</u>
Trailers	<u>24</u>	<u>24</u>
Totals	<u>86</u>	<u>86</u>
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
Air Pollution Water Pollution Safety and Occupational Health	(\$000) 0 0 0	

1. COMPONENT USAR		FY 1991 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Jan 90	
3. INSTALLATION AND LOCATION USAR Center, Kenton, OH				4. PROJECT TITLE ADD/ALT USARC/OMS		
5. PROGRAM ELEMENT 55994A		6. CATEGORY CODE 171-40		7. PROJECT NUMBER CAR 91-0351		8. PROJECT COST (\$000) 2,804
9. COST ESTIMATES						
ITEM				U/M	QUANTITY	UNIT COST
PRIMARY FACILITIES:						COST (\$000)
Training Building Addition				SF	14276	98.50 (1406)
Training Building Alteration				SF	4316	40.60 (175)
Maintenance Building				SF	3472	99.30 (345)
SUPPORTING FACILITIES:						605
Site Improvement				LS		(366)
Telecommunications				LS		(35)
Paving				SY	5010	31.80 (159)
Lighting				LS		(45)
TOTAL CONSTRUCTION COST						2531
Contingencies (5%)						127
Supervision and Administration (5.5%)						146
TOTAL PROJECT COST						2804
10. DESCRIPTION OF PROPOSED CONSTRUCTION						
<p>This project will provide an expansion to the existing one-story facility and a maintenance shop of all new permanent construction using brick/concrete masonry unit for the exterior finish, concrete floors, and built-up roofs. It will also provide unit storage through the renovation and conversion of the existing training building. The existing substandard maintenance building will be demolished. Air conditioning: 25 tons.</p>						
<p>11. REQUIREMENT: 22,064 SF Adequate: 0 SF Substandard: 4,316 SF PROJECT: Construct an addition to and make alterations to an existing 150-member USAR training facility with storage and maintenance shop. (Current mission) REQUIREMENT: This project is required to house the reconstituted 251st Transportation Company. The company was split due to the size of the company and the large equipment assigned at two different Reserve centers. This project will meet the unit's total requirements for administrative space, small unit and individual training facilities. Included are classrooms, library, learning center, arms vault, arms maintenance area, rifle range, dining facilities, storage space for individual and unit equipment, and privately owned vehicle parking. The maintenance shop will provide equipment work bays, administrative office space, tool and parts room, battery charging and storage, flammable storage, and expand the military equipment parking area for mission essential equipment.</p>						

1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Jan 90																						
3. INSTALLATION AND LOCATION USAR Center, Kenton, OH																								
4. PROJECT TITLE ADD/ALT USARC/OMS		5. PROJECT NUMBER CAR 91-0351																						
<p>CURRENT SITUATION: The existing center is a single story brick 25-member Reserve center with 4,316 square feet of space constructed in 1959. Insufficient administrative space is available to support the full-time personnel. Modification of other areas was required to accommodate administrative requirements. The existing facility does not have space authorized for training, storage, administration, or equipment maintenance. Sustainment of critical unit and individual soldier skills is very difficult because of space shortages. Mission essential unit and individual equipment has been stored in other Government facilities. Military equipment parking and privately owned vehicle parking areas are severely less than required.</p> <p>IMPACT IF NOT PROVIDED: The unit assigned will continue to suffer from poor administrative support affecting the retention and recruiting of unit members. Insufficient classroom and training facilities will severely impact on the individual skill qualifications of the soldiers and the abilities of the unit to train for their war time mission. Shortage of unit and individual storage space for equipment will continue to result in the loss of valuable training time because of the need to travel between the center and other Government facilities in order to conduct training. Use of existing facilities will continue to degrade the mobilization readiness of this unit.</p>																								
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design data:</p> <p>(1) Status:</p> <table style="width: 100%;"> <tr> <td style="width: 80%;">(a) Date Design Started.</td> <td style="text-align: right;">03/85</td> </tr> <tr> <td>(b) Percent Complete as of January 1990.</td> <td style="text-align: right;">100</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td style="text-align: right;">03/86</td> </tr> <tr> <td>(d) Date Design Complete</td> <td style="text-align: right;">07/87</td> </tr> </table> <p>(2) Basis:</p> <table style="width: 100%;"> <tr> <td style="width: 80%;">(a) Standard or Definitive Design -</td> <td style="text-align: right;">No</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td style="text-align: right;">NA</td> </tr> </table> <p>(3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000)</p> <table style="width: 100%;"> <tr> <td style="width: 80%;">(a) Production of Plans and Specifications . . .</td> <td style="text-align: right;">(98)</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td style="text-align: right;">(144)</td> </tr> <tr> <td>(c) Total.</td> <td style="text-align: right;">(242)</td> </tr> <tr> <td>(d) Contract</td> <td style="text-align: right;">(165)</td> </tr> <tr> <td>(e) In-house</td> <td style="text-align: right;">(77)</td> </tr> </table> <p>(4) Construction start. 01/91</p> <p style="text-align: right;">month and year</p>			(a) Date Design Started.	03/85	(b) Percent Complete as of January 1990.	100	(c) Date Design 35% Complete	03/86	(d) Date Design Complete	07/87	(a) Standard or Definitive Design -	No	(b) Where Design Was Most Recently Used	NA	(a) Production of Plans and Specifications . . .	(98)	(b) All Other Design Costs	(144)	(c) Total.	(242)	(d) Contract	(165)	(e) In-house	(77)
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(b) Percent Complete as of January 1990.	100																							
(c) Date Design 35% Complete	03/86																							
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<p>b. Equipment associated with this project which will be provided from other appropriations:</p> <table> <thead> <tr> <th><u>Equipment Nomenclature</u></th> <th><u>Procuring Appropriation</u></th> <th><u>Fiscal Year Appropriated Or Requested</u></th> <th><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Furniture</td> <td>OMAR</td> <td>1991</td> <td>89</td> </tr> <tr> <td>Kitchen Equipment</td> <td>OMAR</td> <td>1991</td> <td>43</td> </tr> <tr> <td>Wire Partitions</td> <td>OMAR</td> <td>1991</td> <td>9</td> </tr> <tr> <td>Dehumidifier</td> <td>OMAR</td> <td>1991</td> <td>1</td> </tr> <tr> <td>Shelving</td> <td>OMAR</td> <td>1991</td> <td>10</td> </tr> <tr> <td>Total</td> <td></td> <td></td> <td>152</td> </tr> </tbody> </table>				<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>	Furniture	OMAR	1991	89	Kitchen Equipment	OMAR	1991	43	Wire Partitions	OMAR	1991	9	Dehumidifier	OMAR	1991	1	Shelving	OMAR	1991	10	Total			152
<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>																												
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1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, New Castle, PA				4. AREA CONSTR COST INDEX 0.99	
5. FREQUENCY AND TYPE UTILIZATION Reservists - 1 weekend/month; 4 nights/week Full-Time Personnel - 5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS NG Armory, New Castle, PA - 1 mile NG Armory, Sharon, PA - 24 miles AFR Center, Beaver Falls, PA - 22 miles					
7. PROJECTS REQUESTED IN THIS PROGRAM					
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START	COMPLETE
171-40	ADD/ALT USARC/OMS	15,710 SF	1,418	07/85	01/89
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the <u>27 Sep 89</u> Joint Service Reserve Component Facility Board for possible (Date) joint use/expansion. The board recommends unilateral construction.					
9. LAND ACQUISITION REQUIRED None				<u>0</u> (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS None					

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, New Castle, PA		
11. PERSONNEL STRENGTH AS OF 20 Dec 89		
	PERMANENT <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	GUARD/RESERVE <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZE	4 1 2 1	86 3 83
ACTUAL	4 1 2 1	87 2 85
12. RESERVE UNIT DATA ASGD/AUTH 101%		
UNIT DESIGNATION	STRENGTH	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
92ND FA, 4TH BN, C BTRY	86	87
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
Wheeled Vehicles	9	9
Trailers	10	10
Tracked Vehicles	9	9
Totals	28	28
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
Air Pollution	0	
Water Pollution	0	
Safety and Occupational Health	0	

1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, New Castle, PA			4. PROJECT TITLE ADD/ALT USARC/OMS	
5. PROGRAM ELEMENT 55994A	6. CATEGORY CODE 171-40	7. PROJECT NUMBER CAR 91-0213	8. PROJECT COST (\$000) 1,418	
9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITIES:</u>				<u>1067</u>
Training Building Addition	SF	8380	78.75	(660)
Training Building Alteration	SF	4460	47.08	(210)
Maintenance Building Addition	SF	1545	87.38	(135)
Maintenance Building Alteration	SF	1325	46.79	(62)
<u>SUPPORTING FACILITIES:</u>				<u>213</u>
Site Improvement	LS			(118)
Telecommunications	LS			(5)
Paving	SY	2286	35.00	(80)
Lighting	LS			(10)
TOTAL CONSTRUCTION COST				1280
Contingencies (5%)				64
Supervision and Administration (5.5%)				74
TOTAL PROJECT COST				<u>1418</u>
10. DESCRIPTION OF PROPOSED CONSTRUCTION This project will provide an expansion to the existing facility of permanent masonry type construction consisting of concrete masonry unit and brick, built-up roof, and concrete floors. Alterations include energy conservation improvements and modifications to utilities systems. Existing maintenance facility will be expanded using similar construction. Air conditioning: 7 tons.				
11. REQUIREMENT: 15,710 SF Adequate: 0 SF Substandard: 5,785 SF PROJECT: Add to and alter an existing training center and organizational maintenance shop. (Current mission) REQUIREMENT: This facility supports a field artillery battery requiring administrative space, small unit and individual training facilities which include assembly hall, classrooms, library, and learning center, arms vault and arms maintenance area, associated mess facilities, storage space for individual and unit equipment, and parking for privately owned vehicles. The organizational maintenance shop will provide equipment work bays, shop office, tools and parts room, battery charging and storage area, flammable storage, and military equipment parking. CURRENT SITUATION: The existing building is a single story, brick, 25-member facility with 4,316 square feet constructed in the late 1950's. The facility has insufficient space for administration, unit training, individual skill training, and storage of manuals and other learning				

1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Jan 90																						
3. INSTALLATION AND LOCATION USAR Center, New Castle, PA																								
4. PROJECT TITLE ADD/ALT USARC/OMS	5. PROJECT NUMBER CAR 91-0213																							
<p>materials. A kitchen does not exist and the arms storage vault does not meet current physical security standards. Storage space for unit and individual equipment is insufficient requiring much of assigned equipment to be stored in other government facilities. The maintenance shop does not have office space, tool and parts room, battery room, and restroom facilities. Military equipment parking is insufficient and will not hold unit's equipment.</p> <p>IMPACT IF NOT PROVIDED: The unit assigned will continue to suffer from poor administrative support affecting the retention and recruiting of unit members. Shortages of library and learning center and other training facilities will severely impact on the skill qualifications of the individual soldier and the abilities of the unit to train. Shortage of unit and individual storage space for equipment will continue to result in the loss of valuable training time because of the need to travel between the center and other Government facilities to obtain mission essential training equipment. These substandard facilities will continue to degrade the mobilization readiness of this crucial combat asset.</p>																								
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design data:</p> <p>(1) Status:</p> <table style="width: 100%;"> <tr> <td>(a) Date Design Started.</td> <td style="text-align: right;">07/85</td> </tr> <tr> <td>(b) Percent Complete as of January 1990.</td> <td style="text-align: right;">100</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td style="text-align: right;">07/85</td> </tr> <tr> <td>(d) Date Design Complete</td> <td style="text-align: right;">01/89</td> </tr> </table> <p>(2) Basis:</p> <table style="width: 100%;"> <tr> <td>(a) Standard or Definitive Design -</td> <td style="text-align: right;">No</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td style="text-align: right;">NA</td> </tr> </table> <p>(3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000)</p> <table style="width: 100%;"> <tr> <td>(a) Production of Plans and Specifications</td> <td style="text-align: right;">(44)</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td style="text-align: right;">(82)</td> </tr> <tr> <td>(c) Total.</td> <td style="text-align: right;">(126)</td> </tr> <tr> <td>(d) Contract</td> <td style="text-align: right;">(62)</td> </tr> <tr> <td>(e) In-house</td> <td style="text-align: right;">(64)</td> </tr> </table> <p>(4) Construction start. 12/90</p> <p style="text-align: right;">month and year</p> <p>b. Equipment associated with this project which will be provided from other appropriations:</p>			(a) Date Design Started.	07/85	(b) Percent Complete as of January 1990.	100	(c) Date Design 35% Complete	07/85	(d) Date Design Complete	01/89	(a) Standard or Definitive Design -	No	(b) Where Design Was Most Recently Used	NA	(a) Production of Plans and Specifications	(44)	(b) All Other Design Costs	(82)	(c) Total.	(126)	(d) Contract	(62)	(e) In-house	(64)
(a) Date Design Started.	07/85																							
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1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, New Castle, PA			
4. PROJECT TITLE ADD/ALT USARC/OMS		5. PROJECT NUMBER CAR 91-0213	

<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>
Furniture	OMAR	1991	63
Kitchen Equipment	OMAR	1991	70
Total			<u>133</u>

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, Covington, VA				4. AREA CONSTR COST INDEX 0.92	
5. FREQUENCY AND TYPE UTILIZATION Reservists - 1 weekend/month; 4 nights/week Full-Time Personnel - 5 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS NG Armory, Covington, VA - 5 miles NG Armory, Roanoke, VA - 45 miles USAR Center, Lewisburg, VA - 35 miles					
7. PROJECTS REQUESTED IN THIS PROGRAM					
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START COMPLETE	
171-40	ADD/ALT USARC	12,975 SF	1,654	12/84	06/86
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. 27 Jan 89 * (Date)					
9. LAND ACQUISITION REQUIRED None				0 (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS None					
*A CY 1990 board meeting has not been scheduled prior to Feb 90.					

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Jan 90
3. INSTALLATION AND LOCATION USAR Center, Covington, VA		
11. PERSONNEL STRENGTH AS OF 20 Dec 89		
	PERMANENT <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u> <u>CIVILIAN</u>	GUARD/RESERVE <u>TOTAL</u> <u>OFFICER</u> <u>ENLISTED</u>
AUTHORIZE	<u>2</u> <u>0</u> <u>1</u> <u>1</u>	<u>98</u> <u>8</u> <u>90</u>
ACTUAL	<u>1</u> <u>0</u> <u>1</u> <u>0</u>	<u>83</u> <u>8</u> <u>75</u>
12. RESERVE UNIT DATA ASGD/AUTH 85%		
UNIT DESIGNATION	STRENGTH	
	<u>AUTHORIZED</u>	<u>ACTUAL</u>
80TH IN LT WEAPONS COMM	98	83
13. MAJOR EQUIPMENT AND AIRCRAFT		
TYPE	AUTHORIZED	ACTUAL
None		
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES		
	(\$000)	
Air Pollution	0	
Water Pollution	0	
Safety and Occupational Health	0	

1. COMPONENT USAR		FY 1991 MILITARY CONSTRUCTION PROJECT DATA		2. DATE Jan 90	
3. INSTALLATION AND LOCATION USAR Center, Covington, VA			4. PROJECT TITLE ADD/ALT USARC		
5. PROGRAM ELEMENT 55994A	6. CATEGORY CODE 171-40	7. PROJECT NUMBER CAR 91-0439	8. PROJECT COST (\$000) 1,654		
9. COST ESTIMATES					
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)
<u>PRIMARY FACILITIES:</u>					
Training Building Addition		SF	9625	89.75	(864)
Training Building Alteration		SF	3350	57.82	(194)
<u>SUPPORTING FACILITIES:</u>					
Site Improvement		LS			(309)
Telecommunications		LS			(26)
Paving		SY	4500	20.89	(94)
Lighting		LS			(6)
TOTAL CONSTRUCTION COST					1493
Contingencies (5%)					75
Supervision and Administration (5.5%)					86
TOTAL PROJECT COST					1654
10. DESCRIPTION OF PROPOSED CONSTRUCTION					
<p>This project will provide for additions to and alteration of existing one-story training building. New construction will match existing building and will consist of concrete masonry unit/brick, structural steel and built-up roof. Project includes modifications to electrical and mechanical systems. Addition will include assembly hall, kitchen, classroom, unit storage and rifle range. Air conditioning: 23 tons.</p>					
11. REQUIREMENT: 12,975 SF Adequate: 0 SF Substandard: 3,350 SF PROJECT: Add to and alter an existing USAR center. (Current mission)					
<p>REQUIREMENT: This facility supports the 80th Infantry Light Weapons Committee requiring administrative space, small unit and individual training facilities which include assembly hall, classrooms, library, and learning center, arms vault and arms maintenance area, rifle range, associated mess facilities, storage space for individual and unit equipment, and parking for privately owned vehicles and military equipment.</p> <p>CURRENT SITUATION: The existing facility is a 25-member USAR center with 4,316 square feet constructed in the late 1950's. The facility is short administrative space for individual skill training, and storage of manuals and other learning materials. The kitchen is small and substandard. The arms storage vault does not meet current physical security standards. Storage space for unit and individual equipment is</p>					

1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Jan 90																																						
3. INSTALLATION AND LOCATION USAR Center, Covington, VA																																								
4. PROJECT TITLE ADD/ALT USARC	5. PROJECT NUMBER CAR 91-0439																																							
<p>insufficient requiring much of assigned equipment to be stored in other Government facilities. There is insufficient privately owned vehicle parking for unit members. The maintenance shop is being utilized for unit storage.</p> <p>IMPACT IF NOT PROVIDED: The unit assigned will continue to suffer from poor administrative support affecting the retention and recruiting of unit members. Insufficient library and learning center and other training facilities will severely impact on the skill qualification of the individual soldiers and unit's ability to train for their mission. The space shortage will force the deferment of unit type training to annual training or require lengthy travel to suitable facilities. Shortages of unit and individual storage space for equipment will continue to result in the loss of valuable training time because of the need to travel between the center and other Government facilities to obtain mission essential equipment training. These substandard facilities will continue to degrade the mobilization readiness of this crucial combat asset.</p> <p>12. SUPPLEMENTAL DATA:</p> <p style="margin-left: 40px;">a. Estimated Design data:</p> <div style="margin-left: 80px;"> <p>(1) Status:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">(a) Date Design Started.</td> <td style="text-align: right; border-bottom: 1px solid black;">12/84</td> </tr> <tr> <td>(b) Percent Complete as of January 1990.</td> <td style="text-align: right; border-bottom: 1px solid black;">100</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td style="text-align: right; border-bottom: 1px solid black;">02/86</td> </tr> <tr> <td>(d) Date Design Complete</td> <td style="text-align: right; border-bottom: 1px solid black;">06/86</td> </tr> </table> <p>(2) Basis:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">(a) Standard or Definitive Design -</td> <td style="text-align: right;">No</td> </tr> <tr> <td>(b) Where Design Was Most Recently Used</td> <td style="text-align: right; border-bottom: 1px solid black;">NA</td> </tr> </table> <p>(3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000)</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">(a) Production of Plans and Specifications . . .</td> <td style="text-align: right; border-bottom: 1px solid black;">81</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td style="text-align: right; border-bottom: 1px solid black;">44</td> </tr> <tr> <td>(c) Total.</td> <td style="text-align: right; border-bottom: 1px solid black;">125</td> </tr> <tr> <td>(d) Contract</td> <td style="text-align: right; border-bottom: 1px solid black;">0</td> </tr> <tr> <td>(e) In-house</td> <td style="text-align: right; border-bottom: 1px solid black;">125</td> </tr> </table> <p>(4) Construction start. 01/91 <div style="text-align: right; margin-right: 100px;">month and year</div></p> <p style="margin-left: 40px;">b. Equipment associated with this project which will be provided from other appropriations:</p> <table style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="text-align: left; width: 35%;"><u>Equipment</u> <u>Nomenclature</u></th> <th style="text-align: left; width: 25%;"><u>Procuring</u> <u>Appropriation</u></th> <th style="text-align: left; width: 25%;"><u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u></th> <th style="text-align: right; width: 15%;"><u>Cost</u> <u>(\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Furniture</td> <td>OMAR</td> <td>1991</td> <td style="text-align: right;">64</td> </tr> <tr> <td>Kitchen Equipment</td> <td>OMAR</td> <td>1991</td> <td style="text-align: right; border-bottom: 1px solid black;">50</td> </tr> <tr> <td>Total</td> <td></td> <td></td> <td style="text-align: right;">114</td> </tr> </tbody> </table> </div>			(a) Date Design Started.	12/84	(b) Percent Complete as of January 1990.	100	(c) Date Design 35% Complete	02/86	(d) Date Design Complete	06/86	(a) Standard or Definitive Design -	No	(b) Where Design Was Most Recently Used	NA	(a) Production of Plans and Specifications . . .	81	(b) All Other Design Costs	44	(c) Total.	125	(d) Contract	0	(e) In-house	125	<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>	Furniture	OMAR	1991	64	Kitchen Equipment	OMAR	1991	50	Total			114
(a) Date Design Started.	12/84																																							
(b) Percent Complete as of January 1990.	100																																							
(c) Date Design 35% Complete	02/86																																							
(d) Date Design Complete	06/86																																							
(a) Standard or Definitive Design -	No																																							
(b) Where Design Was Most Recently Used	NA																																							
(a) Production of Plans and Specifications . . .	81																																							
(b) All Other Design Costs	44																																							
(c) Total.	125																																							
(d) Contract	0																																							
(e) In-house	125																																							
<u>Equipment</u> <u>Nomenclature</u>	<u>Procuring</u> <u>Appropriation</u>	<u>Fiscal Year</u> <u>Appropriated</u> <u>Or Requested</u>	<u>Cost</u> <u>(\$000)</u>																																					
Furniture	OMAR	1991	64																																					
Kitchen Equipment	OMAR	1991	50																																					
Total			114																																					

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Jan 90
3. INSTALLATION AND LOCATION Ft McCoy, Ft McCoy, WI				4. AREA CONSTR COST INDEX 1.10	
5. FREQUENCY AND TYPE UTILIZATION Reservists - 4 weekends/month; 7 nights/week Full-Time Personnel - 7 days/week					
6. OTHER ACTIVE/GUARD/RESERVE INSTALLATIONS WITHIN 15 MILE RADIUS NG Armory, Sparta, WI - 7 miles NG Armory, Tomah, WI - 12 miles					
7. PROJECTS REQUESTED IN THIS PROGRAM					
CATEGORY CODE	PROJECT TITLE	SCOPE	COST (\$000)	DESIGN STATUS START	COMPLETE
171-40	Regional Training Site - Medical	29,611 SF	2,258	10/87	03/89
8. STATE RESERVE FORCES FACILITIES BOARD RECOMMENDATION Facilities identified in Item 6 have been examined by the Joint Service Reserve Component Facility Board for possible joint use/expansion. The board recommends unilateral construction. 25 May 89 (Date)					
9. LAND ACQUISITION REQUIRED None				0 (Number of Acres)	
10. PROJECTS PLANNED IN NEXT FOUR YEARS ARRTC-Phase II - FY 1994 \$10800					

1. COMPONENT USAR	FY 1991 GUARD AND RESERVE MILITARY CONSTRUCTION	2. DATE Jan 90															
3. INSTALLATION AND LOCATION Ft McCoy, Ft McCoy, WI																	
11. PERSONNEL STRENGTH AS OF 15 Dec 89																	
	<table style="margin: auto;"> <tr> <th></th> <th colspan="3">PERMANENT</th> <th colspan="3">GUARD/RESERVE</th> </tr> <tr> <th></th> <th>TOTAL</th> <th>OFFICER</th> <th>ENLISTED</th> <th>CIVILIAN</th> <th>TOTAL</th> <th>OFFICER</th> <th>ENLISTED</th> </tr> </table>		PERMANENT			GUARD/RESERVE				TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED	
	PERMANENT			GUARD/RESERVE													
	TOTAL	OFFICER	ENLISTED	CIVILIAN	TOTAL	OFFICER	ENLISTED										
AUTHORIZE	14	2	12	0	0	0	0										
ACTUAL	0	0	0	0	0	0	0										
12. RESERVE UNIT DATA																	
UNIT DESIGNATION				STRENGTH													
				AUTHORIZED		ACTUAL											
<p>This project will provide a 400-bed DEPMEDS training center for 17 Army Reserve hospitals and numerous small medical detachments. More than 12,000 reservists will train at the center. Personnel fill for full-time staff will be effective 1 Oct 1989.</p>																	
13. MAJOR EQUIPMENT AND AIRCRAFT																	
TYPE				AUTHORIZED		ACTUAL											
Wheeled Vehicles				44		44											
Trailers				17		17											
Totals				61		61											
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES																	
				(\$000)													
Air Pollution				0													
Water Pollution				0													
Safety and Occupational Health				0													

1. COMPONENT USAR		FY 1991 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Jan 90	
3. INSTALLATION AND LOCATION Ft McCoy, Ft McCoy, WI				4. PROJECT TITLE Regional Training Site - Medical		
5. PROGRAM ELEMENT 55994A		6. CATEGORY CODE 171-40		7. PROJECT NUMBER CAR 91-0789		8. PROJECT COST (\$000) 2,258
9. COST ESTIMATES						
ITEM				U/M	QUANTITY	COST (\$000)
PRIMARY FACILITES:						1457
Training Building				SF	29611	(1457)
SUPPORTING FACILITES:						581
Site Improvement				LS		(527)
Telecommunications				LS		(33)
Lighting				LS		(21)
TOTAL CONSTRUCTION COST						2038
Contingencies (5%)						102
Supervision and Administration (5.5%)						118
TOTAL PROJECT COST						2258
10. DESCRIPTION OF PROPOSED CONSTRUCTION						
<p>This project will provide facilities which are required to support the tri-service deployable medical system (DEPMEDS). Air conditioning: 22 tons.</p>						
<p>11. REQUIREMENT: 29,611 SF Adequate: 0 SF Substandard: 0 SF PROJECT: Construct a Regional Training Site-Medical. (New mission) REQUIREMENT: This project provides facilities necessary to conduct and support training of the Reserve Components on the Tri-Service Deployable Medical System (DEPMEDS). Facility provides for hands-on training on a 400-bed DEPMEDS configured as it would be deployed under field conditions. This training facility will provide a field training site to place DEPMEDS equipment in an operational configuration and will provide opportunities to conduct hands-on training. CURRENT SITUATION: Training of medical personnel is extremely limited due to lack of both DEPMEDS and training areas. Presently, Reserve units train at local federal hospital facilities or in a field environment where tents are used to simulate a field hospital. Training on the new generation of DEPMEDS is currently not provided to the Reserve component and units will not be able to develop skills with the equipment they will have upon mobilization. IMPACT IF NOT PROVIDED: Training on DEPMEDS will not take place and the readiness of these units will be at an unacceptable level.</p>						

1. COMPONENT USAR	FY 1991 MILITARY CONSTRUCTION PROJECT DATA	2. DATE Jan 90																																		
3. INSTALLATION AND LOCATION Ft McCoy, Ft McCoy, WI																																				
4. PROJECT TITLE Regional Training Site - Medical		5. PROJECT NUMBER CAR 91-0789																																		
<p>12. SUPPLEMENTAL DATA:</p> <p>a. Estimated Design data:</p> <p>(1) Status:</p> <table style="width: 100%;"> <tr> <td>(a) Date Design Started</td> <td style="text-align: right;">10/87</td> </tr> <tr> <td>(b) Percent Complete as of January 1990.</td> <td style="text-align: right;">90</td> </tr> <tr> <td>(c) Date Design 35% Complete</td> <td style="text-align: right;">03/88</td> </tr> <tr> <td>(d) Date Design Complete</td> <td style="text-align: right;">03/89</td> </tr> </table> <p>(2) Basis:</p> <p>(a) Standard or Definitive Design - Yes</p> <p>(b) Where Design Was Most Recently Used <u>Parks RFTA, CA</u></p> <p>(3) Total cost (c) = (a) + (b) or (d) + (e) : (\$000)</p> <table style="width: 100%;"> <tr> <td>(a) Production of Plans and Specifications . . .</td> <td style="text-align: right;">(81)</td> </tr> <tr> <td>(b) All Other Design Costs</td> <td style="text-align: right;">(60)</td> </tr> <tr> <td>(c) Total</td> <td style="text-align: right;">(141)</td> </tr> <tr> <td>(d) Contract</td> <td style="text-align: right;">(111)</td> </tr> <tr> <td>(e) In-house</td> <td style="text-align: right;">(30)</td> </tr> </table> <p>(4) Construction start. <u>04/91</u> month and year</p> <p>b. Equipment associated with this project which will be provided from other appropriations:</p> <table style="width: 100%; margin-top: 10px;"> <thead> <tr> <th style="text-align: left;"><u>Equipment Nomenclature</u></th> <th style="text-align: left;"><u>Procuring Appropriation</u></th> <th style="text-align: left;"><u>Fiscal Year Appropriated Or Requested</u></th> <th style="text-align: right;"><u>Cost (\$000)</u></th> </tr> </thead> <tbody> <tr> <td>Furniture</td> <td>OMAR</td> <td>1991</td> <td style="text-align: right;">119</td> </tr> <tr> <td>Wire Partitions</td> <td>OMAR</td> <td>1991</td> <td style="text-align: right;">135</td> </tr> <tr> <td>Total</td> <td></td> <td></td> <td style="text-align: right;">254</td> </tr> </tbody> </table>			(a) Date Design Started	10/87	(b) Percent Complete as of January 1990.	90	(c) Date Design 35% Complete	03/88	(d) Date Design Complete	03/89	(a) Production of Plans and Specifications . . .	(81)	(b) All Other Design Costs	(60)	(c) Total	(141)	(d) Contract	(111)	(e) In-house	(30)	<u>Equipment Nomenclature</u>	<u>Procuring Appropriation</u>	<u>Fiscal Year Appropriated Or Requested</u>	<u>Cost (\$000)</u>	Furniture	OMAR	1991	119	Wire Partitions	OMAR	1991	135	Total			254
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Furniture	OMAR	1991	119																																	
Wire Partitions	OMAR	1991	135																																	
Total			254																																	

1. COMPONENT USAR		FY 1991 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Jan 90	
3. INSTALLATION AND LOCATION Various Locations				4. PROJECT TITLE Minor Construction (Unspec)		
5. PROGRAM ELEMENT 55994A	6. CATEGORY CODE 171-40	7. PROJECT NUMBER N/A		8. PROJECT COST (\$000) \$2,353		
9. COST ESTIMATES						
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)	
Unspecified Minor Construction		LS			2353	
10. DESCRIPTION OF PROPOSED CONSTRUCTION						
<p>Provides a lump sum amount for unspecified construction projects, not otherwise authorized by law, having a funded cost of \$400,000 or less, including construction, alteration or conversion of permanent or temporary facilities, in accordance with 10 USC 2233 and 2233a.</p>						
<p>11. <u>REQUIREMENT</u>: This package provides the means of accomplishing projects not exceeding \$400,000 that are not now identified but which are anticipated to arise during FY 91.</p>						

1. COMPONENT USAR		FY 1991 MILITARY CONSTRUCTION PROJECT DATA			2. DATE Jan 90	
3. INSTALLATION AND LOCATION Appropriate USAR Installations As Necessary				4. PROJECT TITLE Planning and Design		
5. PROGRAM ELEMENT 55994A		6. CATEGORY CODE 171-40		7. PROJECT NUMBER N/A		8. PROJECT COST (\$000) \$4,756
9. COST ESTIMATES						
ITEM				U/M	QUANTITY	COST (\$000)
Various Locations				LS		4756
10. DESCRIPTION OF PROPOSED CONSTRUCTION						
<p>Prepare engineering drawings and specifications necessary to support projects to be constructed as part of the Military Construction Army Reserve program.</p> <p>11. <u>REQUIREMENT</u>: To provide for design of necessary construction projects that support the Reserve mission.</p>						